

Title : Skyworks Labeling Requirements	
Document Number : SQ03-0120	Revision : 43

Document Details

Document Level:	Level 3
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Record Type:	Controlled Document
Document Category:	L3: Non-Production Work Instruction
Document Author:	Mario Ochoa

Scope:	Skyworks - Global
Document Description:	Skyworks Level 3 Non-Production Work Instruction
Business Unit(s):	
Department(s):	Logistics;Manufacturing;Manufacturing Quality
Core Business Process(es):	Test, Tape & Reel;All
Site(s):	All
Area(s):	Skyworks Global

Related Documents

Document Number	Title	SharePoint URL
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Approval History

Step	Approved By	Date Approved
Approval Step 1	Mary Jane Pearl Dytuco	15-Jul-2024 3:14 PM
Approval Step 1	Sergio Morales	1-Jul-2024 10:04 PM
Approval Step 1	Mario Ochoa	26-Jun-2024 3:28 PM
Approval Step 1	Fernanda Lares	18-Jun-2024 6:39 PM
Approval Step 1	Edgardo Gaytan	14-Jun-2024 9:04 PM

Revision History

Revision Number	Changes	Effective Date
42	N/A	29-Jan-2024

Skyworks Labeling Requirements

Current

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Revision History

Rev	Name	Change	Date
1	C. Rosenberger	Initial Release	Nov 8,2004
2	Mario Ochoa	Update of TABLE 6.1: REQUIRED LABELS BY CUSTOMER, also the label examples were updated according to this table, customers added are: Avnet, BenQ, Conexant, Delphi, Dimerco, Eloctec, Ericsson Nanjing, Exel, Gentex, Holystone, Huawei, LG, Motorola (Hangzhou), Motorola Israel, Nokia, Nokia Linear Products, Samsung, Sanmina Ericsson Linear Products, Statchippac, Telecommunications.	July 10, 2008
3	Mario Ochoa	Update table 6.1, added one more column with search term and name of customers that require special labels, LG, Polo, Holystone label added.	Jan-13-2009
4	Mario Ochoa	Celestica, Elcoteq, Hughes, Mini Circuits, Solectron, Gentex, Jurong, Ericsson 2 labels added. Flextronics labels added Pb Free Logo, ZTE added lot detail on 3S Label, LG added Pb Free and H/F logo, Avnet detail of lot in 3S (Flex/2Wire).	Jul-31-2009
5	Ana Luisa Cabrera	Update new labels for Cisco Systems and AXIOM.	Dec-08-2009
6	Ana Luisa Cabrera	Added Label for Nokia Mobile Platform ECR-31498.	Feb-18-2010
7	Jose A. Angulo	No Changes.	Mar-29-2010
8	Ana Luisa Cabrera	Added Foxconn and New Samsung Labels ECR-313039.	May-18-2010
9	Ana Luisa Cabrera	New label for Ericsson2, added supplier barcode in the internal shipping container.	Nov-10-2010
	Fernanda Lares	New Special Label for Arrow Nordic Components AB. Added document analyst to electronic notification list	Nov-19-2010



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10	Fernanda Lares	<p>Merged SQ03-0001 "Skyworks standard barcode shipping label requirements" with SQ03-0120 "Skyworks customer labeling requirements" to facilitate the access and avoid confusion between Skyworks' and Customer's Labeling procedures</p> <p>Removed section 4.1.2 "External Product ID label for outer boxes" as instructed by Mexicali since this label is no longer used</p> <p>Added instructions for HP and reflow temperature placement in labels</p> <p>Removed reference to NP-01457 since is no longer an active document</p> <p>Corrected typos and removed Skyworks Data identifier "C" for country of origin in <u>Table 1</u>: Internal Product ID Label Header Bar Code</p>	June-2-2011
	Ana Luisa Cabrera	<p>Added HF definitions, updated labels to improve resolution added translation in Spanish.</p> <p>Updated Ericsson's label for "Internal Shipping Container CPN" to change barcode to include all the date codes in the reel.</p> <p>Changed figure 4A and content of table 4 to be aligned to J-STD-033</p> <p>Added Arrow label to section 5.2</p>	

11	Bonnie Mizuma Mario Ochoa	<p>Wrong revision (Rev. 5) was listed on the first page. This is to fix the revision on the first page to the correct revision.</p> <p>Added Alternative Labeling method for Alias Tracking Lot Number for Finished Goods Supplier (section 4.1.1), Added SiGe customer labels, Azurewave, WNC. Added Nintendo in section 5.2.29 as standard cpn and note for lead free category on standard internal product id label.</p>	July-26-2011
12	Ana Carolina Carranza	<p>Updated Figure 6, section 4.2.2</p> <p>Added Epcos's Labels (section 5.2.10) and table 5.2</p> <p>Following sections were renumbered from 5.2.11</p> <p>Added 3S label for Avnet Polo/FOXC due to new customer requirement. Updated Table 5.1: Required Labels by Customer and 5.2.5 Label Polo</p> <p>Added notes on point 4.1.1, table 1 and table 2. Added Figure 2.</p>	<p>Mar-23-2012</p> <p>Apr-26-2012</p>
13	Christine Realin	<p>Standard under External Reference Documents:</p> <p>Replaced EIA-556-A with CEA-556.</p> <p>Replaced Jedec Std Np. 97 with IPC/JEDEC J-STD-609.</p> <p>Replaced ANSI MH10.8.2-1995 with ANSI MH10.8.2-2010</p> <p>Added Specifications for Combined Datecodes (section 4.1.1)</p>	July 23, 2012

14	Christine Realin	Clarify specifications for combined datecodes (section 4.1.1) due to customer concerns regarding inconsistent information between label and parts on intermediate container.	December 13,2012
15	Ana Carolina Carranza	Update figures 1, 2, 7 and 8 Traduce to Spanish language sections "Shipping Container (3S) Label", "Moisture Sensitive Caution Label", 4.2 and 4.3 (PAR-607)	March 08,2013
16	Mario A Ochoa / Lucia Guzmán	Revision # corrected on document footprint note. Add note section 5.1 about label on "pizza" box: Do not apply on Mexicali site.	April 04, 2013 July 31, 2013
17	Lucia Guzman	Change table of Customer Label samples for Customer Four Routine due CAR-3306. Update Pictures for Customer Labels Samples Remove Jurong CPN Label Remove Ericsson2 Packing List Label, is not used. Add Label pictures from: WNC, Winstron, Visteon, TRW. Add update for Standar 3S label, Samsung 3S.	Jan 23, 2015
18	Erika Aguirre	Include label with 2D Barcode CCB-0225	Feb 23, 2015
19	Erika Aguirre	Include the Min. measurements for Skyworks Logo Include the content of 2D bar code	Mar 11, 2015
20	Erika Aguirre	Include label pictures for Huawei CPN Update the label picture for EPCOS and Nokia	April 14, 2015
21	Erika Aguirre	Include new label for AIT (CPN and 3S that includes QR Bar Code) and update Motorola label picture (CPN only) Highlight as a note that in table 5.1 and 5.2 denotes which customers require specific labels to be applied regarding the Form Routine in SAP. To review specifics cases, SAP transaction need to be use ZLPAKOUTP	July 03, 2015
22	Lucia Guzman	Remove Human Readable String in SAP Reel Standard Label in section 4.1 Update Pictures of Standard Label in the document	August 14, 2015

23	Lucia Guzman	Update CPN List: Add Bose Change section 5.1."Customer Labeling requirement" adding the specification of label CPN & Standard in Mexicali Site. Clarify in section 4.3 "Label Placement" the exception in Mexicali for Inner Box by CAR-3841	June, 17 2016
24	Gabriela Tapia	Add for Samsung Unique reel ECR428873 in section 5.2 Customer Label Examples, also is included in section 5.1.1 Steps for activate Unique ID. Add for Polo new packaging label requirements ECR424544 in section 5.2 Customer Label Examples	September 08, 2017
25	Lucia Guzman	Add changes in Huawei Labels: 2D bar code and the position of label in Master Box.	November 02, 2017
26	Lucia Guzman	Correction in Table 5.1 and 5.2 of Layout from Huawei Label (REEL_HUAWEI) for special Ship to. Remove 3S Standard to Huawei Ships to: 209194&209913 Add in (3S) Human readable string to AIT Label, update picture.	Jan 31, 2018
27	Lucia Guzman	Add NPI Polo, EDOM, Taiyo, Takachiho, Ubiquiti labels. Replace the existing document reference with the following: <ul style="list-style-type: none">• EU RoHS 2 (recast): Directive 2011/65/EU• RoHS 3: Directive EU 2015/863	Jul 10, 2018
28	Maricruz Parra	Include CPN label for SONY	Dec 26,2019
29	Maricruz Parra	Include CPN label for UGT -Include CPN Label for Wafer minicircuits. -add 2D bar code content description -Include CPN and 3S for COMPAL	Jul 18,2020
30	David Huang	1. Include CPN label for JCET STATS 2. Include 3S label for JCET STATS	Aug 14, 2020
31	David Huang	1. Modification the 3s ZTE label 2. Modification the NPI (include 1D code)	Oct 28, 2020

32	David Huang	1. Modification the NPI (change in the Flow)	Dec 09, 2020
33	David Huang	1. Include CPN Label Wafer minicircuits for the following part numbers: <ul style="list-style-type: none"> CDB7620-099, APD1505-999 	Jan 25, 2021
34	David Huang	1. Include CPN Label Wafer minicircuits for the following part numbers: <ul style="list-style-type: none"> SMS3926-099 	Feb 10, 2021
35	David Huang	1. Include new CPN label AMKOR 2. It was included the C-UL-US symbol and what Part Numbers will be applied for this change.	Apr 23, 2021
36	David Huang	1. Include section of "Reel Labeling applied for Mexicali Site (Reel)".	May 26, 2021
37	Maricruz Parra	1. Add changes in LG Labels <ul style="list-style-type: none"> ID BAR code in QR By Batch Only 1 bar code by batch Bar code cannot be repeat 2. New Layout Label for Visteon <ul style="list-style-type: none"> New layout Visteon based in Visteon Global Labeling Guidelines requirements change Current CPN for CPN Huawei template. 3. Add changes in Cisco Labels <ul style="list-style-type: none"> The 2did label to include all reel/lots inside the master box (with DC, quantity) 	Nov 25, 2021
38	Mario Ochoa	Figure 2, Internal Product ID Label on 4.1.1 The Internal Product ID Label for MBB's, inner boxes and reels section, was updated to include ENGINEERING SAMPLES Note. This legend is for non-released products. full instruction added. Same legend was also added on section 4.1.2 Shipping Container (3S) Label Figure 3	Mar 01, 2022

39	Maricruz Parra	-Delete the NOKIA(REEL_NOKIA_300) label and NOKIA MOB (REEL_NOKIA_W_300) label and assign all Nokia ship to's to the NSN label (REEL_NSN_300) based in PCR 514022 -Update Samsung customer Label format. Samsung provided updated customer label format to change old customer barcode. PCR 514265	Nov 10, 2022
40	Maricruz Parra	-Update Ericsson Customer label format. -Update Product ID Label and Shipping Container Label based in TRB-1536. It was included SWKS™ acronym in the label.	Mar 21, 2023
41	Alejandra Villalobos	Add Google label: change Headings to preferred Names (Customer Prod ID to Customer P/N). Add Gentex label: new barcode requirements	May 17, 2023
42	Alejandra Villalobos	Add Glyn label: QR Code which includes the Date Code, Quantity and serial number or the lot number	Aug 30, 23
43	Alejandra Villalobos	Add Jabil label: Standard CPN Label added if CPN required on Sales Order. This requirement was part of CSR-CUST-202400011 record to follow up customer requirement, implementation was followed up thru PCR-519832. This is applicable to all part numbers ship to Jabil.	June 13 2024

1 Purpose, Scope and Objectives

1.1 Purpose

This document establishes Skyworks' requirements for all types of finished goods shipping labels including labels for: shipping containers, moisture barrier bags, inner boxes, tape & reel and customer requirements for shipment labeling based on supplied customer requirements and specifications.

1.2 Scope

This document applies to shipments originated from any assembly and/or test location, including subcontractor shipments that are sent directly to customers, or any location that ships finished goods product. Label requirements on this document are applicable to all business units.

1.3 Objectives

Ensure that Skyworks finished goods Product Labeling conforms to JEDEC (industry).

Standardize Skyworks finished goods Product Labeling so that our customers receive product that has a uniform look regardless of the facility from which it was shipped

Ensure customer labeling requirements are met.

2 Acronyms / Terminology and Description / Definition

MBB

Moisture Barrier Bag

CPN

Customer Part Number

Intermediate packaging

The MBB and inner box

Shipping Container

Outer box containing 1 or more inner boxes

Quiet Zone

Minimum 0.25-inch blank space required before and after the bar code.

Start/Stop character.

"*" Placed at the beginning and end of each bar code symbol.

Data Identifier

Specified Character or character string that defines the general category or intended use of the data that follows.

Picket Fence Mode

Bar codes oriented with respect to the shorter side of a label, i.e., portrait versus landscape (Ladder Mode) orientation.

Pb-free (lead free)

Electrical and electronic assemblies and components in which the Pb-free level in any of the raw materials and the end products is less than or equal to 0.1% by weight and meets any Pb-free requirements/definitions adopted by RoHS Directive 2002/95/EC.

Pb-free symbol

Symbol that can be used in place of the phrase "Pb-Free".

2nd level interconnect

The interconnect makes by the attachment of the device/component to the printed circuit board.

Pb-free category

A category assigned to Pb-free components in which the Lead (Pb) level in any of the raw materials and the end product is less than or equal to 0.1% by weight and also meets any PB-free requirements/definitions adopted by the RoHS Directive 2002/95/EC

Customer Quality

Identify customer requirements that deviate from the Skyworks Standard Barcode Shipping Labels and present them to SCM.

SCM

Ensures that deviations to the standard labels called out in this document are managed in such a way as to ensure that the customer's requirements are met.

D/C

Date Code

L/N

Lot Number

PO

Purchase Order

HF

Halogen Free

3 Associated Documents

Skyworks Documents

MX-WI-3U83 Customer Special Labeling Requirements Management

External Reference Documents

CEA-556 Electronics Industries Association Outer Shipping Container Bar Code Label Standard

ANSI X3.182-1990 Bar Code Quality – Guidelines

IPC/JEDEC J-STD-609 Marking, Symbols and Labels for identification of Lead (Pb) Free Assemblies, Components and Devices.

Note: This procedure references J-STD-609 for Container, Box and Reel labeling only.

EU RoHS 2 (recast): Directive 2011/65/EU

RoHS 3: Directive EU 2015/863

ANSI MH10.8.2-2010 Data Identifier & Application Identifier Standard

4 Skyworks Standard Finished Goods Shipping Labels

4.1 General Label Specifications

The Skyworks standard bar code labels shall consist of **three** labels:

- Internal Product ID label for MBBs (Moisture Barrier Bags), inner boxes, and reels.
- Shipping Container (3S) label for all outer boxes.
- Moisture Sensitive Caution label for MBBs.

There are two optional labels that shall be provided upon customer request. The request for these labels must appear on the customer purchase order and the requirement shall be documented in customer master records maintained by Skyworks' Customer Logistics organization. If the labels are required, the requirement will be stated on the delivery note and the labels are printed automatically from SAP along with the delivery note. The labels are:

- Customer part number Label, which is available for any level of packaging, excluding the reel of taped and reeled devices.
- Packing list label or Master Pack (4S) Label, which is placed in the packing list envelope.

All labels, except the moisture sensitive warning label, shall contain data in both bar code format and human readable text. Bar codes shall be generated to the requirements of this standard and shall conform to the print quality guidelines of CEA- 556.

***Note: Only in the First Bar Code with concatenated data in the Standard Label will not have the Human Readable String**

All bar code symbols shall be printed in the "picket fence" orientation. Bar codes from dot matrix printers are unacceptable.

A minimum Quiet Zone of 0.25 inch (6.4mm) shall be maintained immediately preceding and following the bar code.

Within the bar code software, the option to include the start and stop character should be enabled.

The barcodes must include the appropriate data identifier per tables 1, 2 and 3. The bar-coded data identifier shall not be in parentheses and shall immediately follow the start code character in each bar code symbol.

Data identifiers not specified by this standard shall conform to the ANSI MH10.8.2-2010 standard.

Bar Codes on the Internal and External Product Id Labels shall be in Code 128.

2D bar codes should be data matrix.

Minimum printer resolution shall be 300 dpi.

4.1.1 The Internal Product ID Label for MBB's, inner boxes and reels.

The Internal Product ID Label for MBB's, inner boxes, and reels and the Moisture Sensitive Caution label for MBBs shall convey the marking, symbols, and labels for identification of lead (Pb) free assemblies, components and devices per JESD97. Each of the above labels shall display the Pb-free symbol and the Pb-free category for all products identified in SAP as Lead Free. The Pb-free symbol and the Pb-free category shall be visible in human readable form. The Pb free symbol shall be a minimum of 75mm x 50mm and be black letters on a white or contracting background.



(Pb Free Symbol)

(Pb Free Symbol) The Pb-free category symbol shall be placed immediately below the Pb-free symbol. The "e" category number shall be black printed on a contrasting background and in human readable form. The category symbol shall be "Arial", "ORC-A" or equivalent. e2



e2

(Example of complete Pb-free marking)

Pb-free Marking on the Internal Product ID label: The complete Pb-free marking shall be placed to the left of the existing "MSL" marking. In addition, the MSL level and maximum safe processing temperature for the component shall be provided as described elsewhere in this procedure.

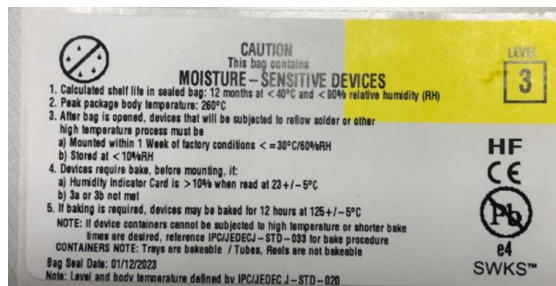
CE symbol shall be placed above Pb free symbol. HF symbol shall be placed above CE symbol and the measurements shall be 60mm x 30mm (see below).

Skyworks Logo on the Internal Product ID label: measurements shall be 2.5cm x 1cm (see below).



(Example of complete Pb-free Symbology)

Reflow temperature shall be located above the MSL marking in Celsius degrees (see below).



(Example of Reflow Temperature Marking)

Pb-free Marking on the Moisture Sensitive Caution Label: The complete Pb-free marking shall be placed to the top the right side of the label below the moisture sensitivity level box.

Pb-Free categories

The following categories are meant to describe the Pb-free 2nd level interconnect terminal finish/materials of components and/or the solder paste/solder used in board assembly:

- e1** - SnAgCu (shall not be included in category e2)
- e2** - Sn alloys with no Bi or Zn excluding SnAgCu
- e3** - Sn
- e4** - Precious metal (e.g., Ag, Au, NiPd, NiPdAu) (no Sn)
- e5** - SnZn, SnZnx (no Bi)
- e6** - contains Bi
- e7** - low temperature solder (< 150 oC) containing Indium (no Bi)

C-UL-US Symbol

(C-UL-US Symbol) The C-UL-US symbol shall be placed to the right of the existing Pb-free categories.

NOTE: This symbol is applied for specific part numbers (see table below).



(Example of C-UL-US symbol)

Part Numbers that contains the C-UL-US symbol

SKY87604-11
SKY87604-12
SKY87604-13

The Internal Product ID labels shall be placed on all reels of taped & reeled devices, MBBs (moisture barrier bags), and inner boxes.

The Internal Product ID labels shall have the format shown in **Figure 1** (see below). Labels shall be 4 X 2 inches and will be separated into two sections, the header and the body.

Minimum bar code height shall be .25 inches (6.4mm). Minimum text height shall be .13 inches (3.2mm).

The 2D barcode dimensions should be .27 X .27 inches (7 X 7mm).

If there are multiple lots in one container an Alias Tracking Lot Number will be assigned by PROMIS. Alias tracking is a function in PROMIS, which allows the tracking of batches or lots as a single lot traceability number. This alias number will generate the single lot traceability number in SAP. If an alias lot is not available, but multiple lots are present, a single Promis lot with comments regarding lot traceability will be used as the alias.

Suppliers and Subcons

In case that finished goods supplier or subcons cannot meet Alias Tracking Lot Number requirement, alternate labeling instructions for containers with multiple lots can be used instead of Alias Tracking Lot Number.

- Product Id Label only shows the lot number with the higher quantity in the container.
- **Z** letter must be added as Prefix to the Lot Number, this is to identify the containers from multiple lots.
- Container from multiple lots must have a unique Lot Id number, if there is more than one combined container from the same Lot; add a letter in alphabetic order after the prefix **Z**. Example: **ZA12345**
- Supplier must keep traceability records of quantity, and lots combined in a reel.

The header section shall contain concatenated bar code in the Skyworks inventory management format as follows:

The bar code shall contain the Skyworks part number, lot number, total quantity of devices in the immediate container, and a unique series identifier, all separated by plus (+) symbols. It shall also include data identifiers per **Table 1** (see below) but will not contain the human readable string above this bar code.

2D bar code shall contain the same information as the header section, **in exception with the parts numbers that contains a Letter after the dash. In this case only the 2D Bar Code will contain the letter.**

The body of the Skyworks Internal Prod ID label shall consist of individual bar-coded fields (versus concatenated fields) that shall conform to the bar code formatting described in the CEA-556 standard.

There shall be bar code symbols and the human readable translation for the Skyworks part number, lot number, total quantity, date code and country of origin.

Data identifiers and titles shall be per **Table 2**. The data identifiers shall be placed within parentheses in the titles.

The label shall also display the Moisture Sensitivity Level of the product in a box labeled "MSL" in the lower right-hand corner, the ESD caution logo and legend in the upper right hand corner and the Skyworks tagline.

Revision level and Operator Id are optional fields for Woburn and Newbury Park sites.



Figure 1: Skyworks Internal Product ID Labels – MBB, Inner box, and reel

Specifications for combined Datecodes

The Internal Product ID Label for MBB's, inner boxes, and reels shall follow Skyworks internal standard:

- Maximum # of lots allowed: 3 Datecodes
- DC interval allowed to combine different DC's : 1 year or less
- DC on label: Oldest Datecode

***Note: Product labels on unit pack containers (MBB) shall be consistent with actual DC on reeled or packed unit/s.**

Table 1: Internal Product ID Label Header Bar Code

Skyworks Data Identifier	Title	Description
P	None	Skyworks part number*
L	Lot #	Lot number
Q	Qty	Quantity of devices
None	None	Unique series identifier

***Note:** This field is using for internal control purpose and may be different from the information on the field (1P). For Skyworks Manufacturing sites this part number is on the manufacturing execution system and inventory control system. For Skyworks Suppliers this part number is provided as PO Part Number.

Table 2: Internal Product ID Label Body Bar Code

ANSI Data Identifier	Title	Description
(1P)	Product ID	Skyworks part number**
(1T)	Lot Number	Lot number
(Q)	Quantity	Quantity of devices
(9D)	D/C	Date code YYWW format
(4L)	Country of Origin	ISO 3166 two-character country of Origin

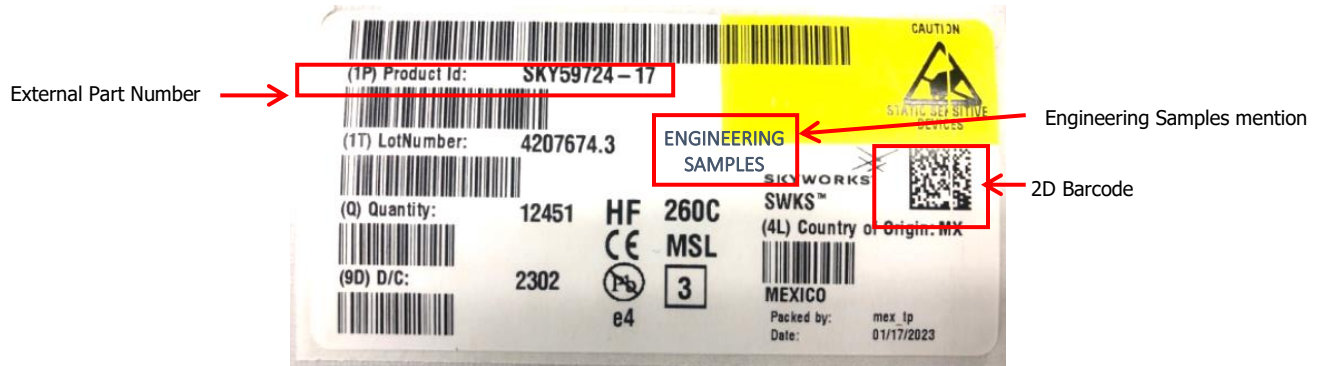
****Note:** This field (1P) contains the External Skyworks Part Number.

For graphic explanation see Figure 2.

For **Non-Released** products, product ID labels for reel, bag, inner box must have a mention / legend "**ENGINEERING SAMPLES**". See Figure 2 for details and location.

This "**ENGINEERING SAMPLES**" legend is automatically printed out when using SKYWORKS Labeling Systems (Example: ZPACK, Pack from Production, SAP) at Skyworks Sites or authorized suppliers.

For any other supplier/subcon shipping final product to Skyworks customers, printing this mention for **non released products** is a requirement and must develop / adequate their labeling systems to print this legend and meet this requirement.



2D barcode shall contain same information as the barcode located at the header section.

Figure 2

4.1.2 Shipping Container (3S) Label

The shipping container label shall be placed on all outer boxes. Minimum bar code height shall be .25 inches (6.4mm). Minimum text height shall be .09 inches (3.2mm). See **Figure 3** for label dimensions and layout.

*La etiqueta del contenedor se colocará en todas las cajas exteriores. Altura mínima del código de barras será de 0.25 pulgadas (6.4 mm). Altura mínima del texto será de 0.09 pulgadas (3.2 mm). Ver **Figura 3** para dimensiones de la etiqueta y el diseño.*

The label shall contain five (5) text only fields:

- Skyworks name and shipping address
- The ship-to address.
- The Package Count in the form X of Y, where X is the number of the package and Y is the total number of packages.
- The Package Weight and unit of measure in both pounds and kilograms
- The Package Size in inches

La etiqueta deberá contener cinco (5) campos de texto solamente:

- *Nombre de Skyworks y dirección de envío*
- *La dirección de ship-to*
- *La cantidad de paquetes en la forma X de Y, donde X es el número del paquete y Y es el número total de paquetes*
- *El peso del paquete y unidad de medida tanto en libras y kilogramos*
- *El Tamaño del paquete en pulgadas*

The label shall contain five (5) bar coded and human readable text fields as described below and in **Table 3**:

- Package ID is the customer provided supplier code followed by a "+" and the Skyworks delivery note number or just the delivery note number if supplier code is not provided.
- Customer purchase order number
- Customer part number if provided by the customer otherwise left blank.
- Quantity
- Skyworks Part Number

*La etiqueta deberá contener cinco (5) códigos de barra y texto legibles para humanos como se describe a continuación y en la **Tabla 3**:*

- ID del paquete es el cliente proporcionado por el código del proveedor seguido de un "+" y el número de la nota de envío de Skyworks o sólo el número de nota de envío si el código del proveedor no se tiene
- Número de orden de la compra del cliente
- Número de parte del cliente si se proporciona por el cliente de lo contrario queda en blanco
- Cantidad
- Número de parte de Skyworks

The "Z Special Field" is an optional data field for special customer requirements, or to indicate System Smart™ Product. The data may appear in bar code or human readable text.

Supplier code and Package Net Weight are typical data for this field. Date codes and countries of origin of the shipped product are not currently supported in this field but are available on the internal and external product ID labels.

All devices that are System Smart™ Product shall have the human readable text "System Smart™ Product" inserted into this field.

El "Campo Especial Z" es un campo de datos opcional para los requisitos especiales de los clientes, o para indicar Sistema Inteligente™ de productos. Los datos pueden aparecer en el código de barras o texto legible para humanos.

Código de Proveedor y el peso neto del paquete son datos típicos para este campo. Códigos de fecha y país de origen del producto enviado no se admiten actualmente en este campo, pero están disponibles en las etiquetas de identificación interna y externa de productos.

Todos los dispositivos que se encuentran como Sistema Inteligente™ de productos tendrán el texto legible para humano "Sistema Inteligente™ de productos" insertado en este campo.

Table 3: Shipping Container (3s) Label Data Fields

Tabla 3: Campos de Información de la Etiqueta de Contenedores de Embarque (3s)

	Title	Data Identifier	Description
A	Ship From	N/A	Skyworks shipping address and carrier information / <i>Dirección de envío de Skyworks e información del carrier</i>
B	Ship To	N/A	Customer shipping address / <i>Dirección de envío del cliente</i>
*C	PKG ID	(3S)	Supplier code (if available) + Delivery Note Number / <i>Código del proveedor (si aplica) + Número de la nota de envío</i>
*D	Trans ID	(K)	Customer purchase order number / <i>Número de la orden de compra del cliente</i>
*E	Customer Prod ID	(P)	Customer part number / <i>Número de parte del cliente</i>
*F	Quantity	(Q)	Quantity of devices in shipping container / <i>Cantidad de dispositivos en el contenedor de envío</i>
*G	COO	(4L)	Country of Origin / <i>País de Origen</i>
*H	Special	(Z)	Optional field per customer requirements / <i>Campo opcional para requerimientos del cliente</i>
*I	Skyworks Prod ID	(1P)	Unique package ID / <i>ID único de empaque</i>
J	Package Count	N/A	Skyworks part number / <i>Número de parte de Skyworks</i>
K	Package size	N/A	In the format X of Y / <i>En el formato X de Y</i>
L	Package Weigh	N/A	Shipping container dimensions in inches / <i>Dimensiones del contenedor de empaque en pulgadas</i> Shipping container weight in pounds and grams / <i>Peso del contenedor de empaque en libras y gramos</i>

***Bar code required / *Código de barra requerido**

For **Non Released** products, 3S Standard label must have a mention / legend **"Samples Only – NOT intended for Final Production or Qualification use"**. See Figure 3 for details and location.

This **"Samples Only"** legend is automatically printed out when using SKYWORKS Labeling Systems (Example: ZPACK, SAP) at Skyworks Sites or authorized suppliers.

For any other supplier/subcon shipping final product to Skyworks customers, printing this mention for **non-released products** is a requirement and must develop / adequate their labeling systems to print this legend and meet this requirement.

This label is applicable for all customer that requires the Skyworks Standard 3S Label, customer that does not require Skyworks 3S label will not get this label printed, example POLO customer, this label does not apply for POLO, this customer only gets the POLO 3S Label.



Figure 3: Shipping Container (3s) Label and Dimensions
Figura 3: Etiqueta del Contenedor de Envío (3S) y Dimensiones

4.1.3 Moisture Sensitive Caution Label

The Moisture sensitive caution label shown in **Figure 4** (see below) shall be placed on all MBBs (Moisture Barrier Bags). This label provides critical device handling guidelines in a recognizable industry standard format.

La etiqueta de precaución sensible a la humedad se muestra en la Figura 4 (ver más abajo) se coloca en todos las MBB (bolsas de barrera de humedad). Esta etiqueta proporciona importantes pautas de manejo de dispositivos en un formato estándar de la industria reconocible.

The label contains five variable fields that are determined by device package type and shall be filled by the shipping facility. The variable fields are:

- Moisture sensitivity level placed in the small box labeled "LEVEL" shall contain a value per SAP master information.
- Peak package body temperature is specified in SAP master information.
- Maximum factory ambient exposure limits (floor life) per SAP master information

- Bag seal date in the format MM/DD/YY, e.g., 01/31/15 for January 31, 2015
- Skyworks part number in the lower right corner (When the label is automatically printed)

La etiqueta contiene cinco campos variables que se determinan por el tipo de dispositivo y el paquete será cubierta por la instalación de transporte. Los campos variables son:

- *Nivel de sensibilidad de humedad colocado en la pequeña caja con la etiqueta "LEVEL" deberá contener un valor por la información maestra de SAP*
- *Pico de la temperatura del paquete se especifica en la información maestra de SAP*
- *Límites máximos de exposición ambientales (ciclo de vida útil) por la información maestra de SAP*
- *Fecha de sellado de la bolsa en el formato MM / DD / AA, por ejemplo, 31/01/15 para el 31 de enero 2015*
- *Número de parte de Skyworks en la esquina inferior derecha (Cuando la etiqueta se imprime automáticamente)*

The variable fields may be handwritten, if necessary, in blue or black ink, using Jedec moisture sensitive caution label format as in **Figure 4A**, please use table 4 to fill out this label.

The label shall be a minimum of 2 inches (50.8 mm) square with blue or black print on a white background and shall be legible to normal vision at a distance of three feet.

Los campos variables pueden estar escritos a mano, si es necesario, con tinta azul o negro, usando la etiqueta de precaución sensible a la humedad Jedec como en la figura 4A, utilice la tabla 4 para completar esta etiqueta. La etiqueta será de un mínimo de 2 pulgadas (50.8 mm) cuadrados con estampado de color azul o negro sobre un fondo blanco y debe ser legible a una visión normal a una distancia de tres pies.

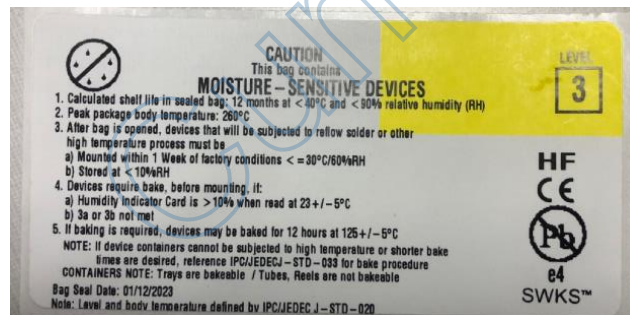


Figure 4: Moisture-sensitive caution label
Figura 4: Etiqueta de precaución de sensibilidad de humedad

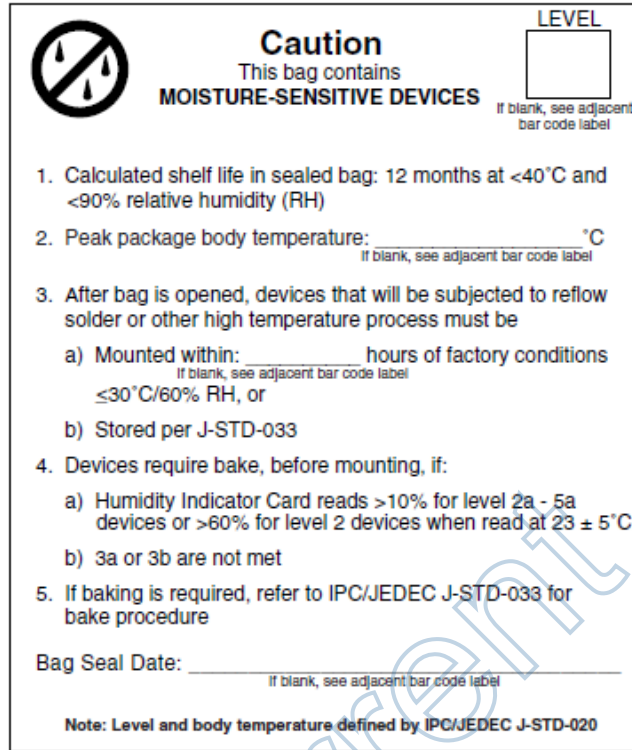


Figure 4A: Moisture-sensitive caution label

Figura 4A: Etiqueta de precaución sensible de humedad

Table 4: Moisture Classification Level and Floor Life

Tabla 4: Nivel de Clasificación de humedad y vida de piso

Level	Floor life out of bag at factory ambient ≤ 30°C/60%RH / Vida de piso fuera de la bolsa en ambiente de la fábrica ≤ 30°C/60%RH
1	Unlimited at ≤ 30°C/85%RH / Sin límite a ≤ 30°C/85%RH
2	1 year / 1 año
2a	4 weeks / 4 semanas
3	168 hours / 168 horas
4	72 hours / 72 horas
5	48 hours / 48 horas
5a	24 hours / 24 horas
6	Mandatory bake before use. After bake, must be reflowed within the time limit specified on the label / Horneado mandatorio antes de usar. Después de horneado, deben ser sujetas a reflow dentro del tiempo límite especificado en la etiqueta

4.2 Optional Labels

4.2 Etiquetas Opcionales

The Customer Data Label.

4.2.1 Etiqueta de Información del Cliente

The Customer Data label **Figure 5** is an optional label placed on packaging at the request of the customer. The request and the customer specific data shall appear in the customer purchase order.

La etiqueta de Información del Cliente Figura 5 es una etiqueta opcional colocada en el embalaje a petición del cliente. La solicitud y los datos específicos del cliente deberán figurar en la orden de compra del cliente.

The label contains nine bar coded fields that shall conform to the bar code formatting described in the CEA-556 standard. The first field is for the Skyworks part number. It has the data identifier (1P) and is titled "Product ID". The second field is for the customer part number. It has the data identifier (P) and is titled "Cust. Prod. ID". The third field is for the customer invoice number. It has data identifier (K) and is titled "Trans ID". The fourth field is the lot number. It has data identifier (1T) and is titled "Lot Number". The fifth field is the quantity. It has data identifier (Q) and is titled "Quantity". The sixth field is part number revision. It has data identifier (2L) and is titled "REV. LEV". The seventh field is the supplier code. It has data identifier (V) and is titled "Supplier #". The eighth field is the date code number. It has data identifier (9D) and is titled "D/C". The ninth field is the country of origin. It has data identifier (4L) and is titled "Country of Origin". The customer data label will be placed on the MBB, and outer boxes. This label will not be placed on the reel of taped and reeled devices. The label will be attached to the MBB in a manner that allows the customer to remove it and place it on the reel after the MBB is opened.

La etiqueta contiene nueve campos con código de barras que se ajuste al formato de código de barras descrito en el estándar CEA-556. El primer campo es el número de parte de Skyworks. Tiene el identificador de datos (1P) y se titula "Product ID". El segundo campo es para el número de parte del cliente. Tiene el identificador de datos (P) y se titula "Cust. Prod. ID". El tercer campo es el número de la factura al cliente. Tiene identificador de datos (K) y se titula "ID Trans". El cuarto campo es el número de lote. Tiene identificador de datos (1T) y se titula "Número de lote". El quinto campo es la cantidad. Tiene identificador de datos (Q) y se titula "Cantidad". El sexto campo es la revisión del número de parte. Tiene identificador de datos (2L) y se titula "REV. LEV". El séptimo campo es el código de proveedor. Tiene identificador de datos (V) y se titula "Proveedor #". El octavo campo es el número de código de fecha. Tiene identificador de datos (9D) y se titula "D / C". El noveno campo es el país de origen. Tiene identificador de datos (4L) y se titula "País de origen". La etiqueta de datos del cliente se colocará en el MBB, y cajas externas. Esta etiqueta no será colocada en el rollo de dispositivos hecho tape and reel. La etiqueta se adjunta a la MBB de una manera que permite al cliente quitarlo y colocarlo en el rollo después de que se abre la MBB.



Figure 5: Customer Data Label
Figura 5: Etiqueta de Información de Cliente

4.2.2 The Packing List (4S) Label. **Etiqueta de Lista de Empaque (4S)**

The packing list label **Figure 6** is an optional label placed in the packing list envelope on the outside of box #1 of the shipment. The customer request and the customer part number or other customer specific data shall appear in the customer purchase order.

*La etiqueta de lista de empaque **Figura 6** es una etiqueta opcional en el sobre de la lista de empaque en el exterior de la caja # 1 del envío. La solicitud del cliente y el número de parte del cliente u otros datos específicos del cliente deberán figurar en la orden de compra del cliente.*

The label shall have the same format and information as the shipping container label of "Shipping Container (3s) Label" with the following exceptions:

- Package count is equal to the total box count in the shipment.
- Package weight is equal to the weight of the entire shipment.

La etiqueta debe tener el mismo formato y la información de la etiqueta de los contenedores de "Transporte de Contenedores (3s) Label", con las siguientes excepciones:

- *Cantidad de paquetes es igual al recuento total de la caja en el envío*
- *El peso del paquete es igual al peso de todo el envío*

There shall be one label for each part number listed on the packing list.

Date codes and countries of origin of the shipped product are not supported in this label but are available on the product ID labels.

Habrà una etiqueta para cada número de parte que aparece en la lista de empaque.

Códigos de fecha y país de origen del producto enviado no se admiten en esta etiqueta, pero están disponibles en las etiquetas de los productos de identificación.




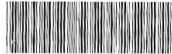


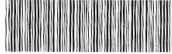
 Skyworks Solutions Inc. c/o 1777 Sierritas Rd. Suite 45 Calexico, CA, 92231 SHIP VIA: FedEx EXPRESS SAVER		SHIP TO : SKYWORKS BEIJING No. 3 Jianguomenwai Avenue BEIJING, 100005 China
(48) PKG ID: 75522616		
		
(K) TRANS ID: SEMC - Yi Wei		
		
(P) CUSTOMER PROD ID: 1237 - 1771.1		
		
(Q) QUANTITY: 10	(4L) COO: Mexico	
		
(1P) PRODUCT ID: SKY77705 - 15		
		
PKG COUNT : 1	PACKAGE WEIGHT: 2.6 LBS 1.2 KGS	

Figure 6: Packing List Label
Figura 6: Etiqueta de Lista de Empaque

4.3 Label Placement

4.3.1 Shipping Container (Outer Box) Labels.

Etiquetas de los Contenedores de Empaque (Caja Externa)

There shall be one standard label on the Shipping container: the shipping container label. The shipping container may also have the optional Customer Data label and Packing List label. See **Figure 7** for label placement.

*Debe haber una etiqueta estándar en los contenedores de empaque; la etiqueta del contenedor de empaque. El contenedor de empaque también debe tener la Etiqueta de la Información del Cliente y la Lista de Empaque. Ver **Figura 7** para la colocación de la etiqueta.*

The Shipping container label, identified by "A" in **Figure 7**, shall be placed in the lower right corner of the larger side of the shipping container. For small shipping containers the labels may be placed on the top.

For LG ELECTRONICS INC and Huawei the label shall be placed in the shorter side of the box, except in the master for one and two reels.

*La etiqueta del contenedor de empaque, identificada como "A" en la **Figura 7**, se debe colocar en la esquina inferior derecha del lado largo de la caja. Para contenedores pequeños las etiquetas se deben colocar arriba.*

Para el cliente LG Electronics Inc. la etiqueta debe ser colocada en el lado angosto de la caja excepto en la master de uno y dos rollos.

LG electronics has an extra Label to identify the month of package by color. The dimension of this label is: Width 5 cm and length 4 cm. The placement is in the Upper left corner (see figure 7) and the color code is described below:

Jan, July (RED)	Feb, Aug (GREEN)	Mar, Sept (VIOLET)	April, Oct (BLUE)	May, Nov (MAROON)	Jun, Dec (PINK)
YEAR MONTH	YEAR MONTH	YEAR MONTH	YEAR MONTH	YEAR MONTH	YEAR MONTH

The Packing list label "B" shall be placed in the envelope with the packing list on the larger side or top of the shipping container.

La etiqueta de la lista de empaque "B" debe colocarse en el sobre con la lista de empaque en el lado largo de la caja o arriba.

4.3.2 Internal Labels.

There shall be two standard labels for the internal packaging, the internal product ID label and the moisture sensitive caution label. There is one optional label, the Customer Data label. See **Figure 8** for internal label placement.

*Debe haber dos etiquetas estándar para el empaque interno, la etiqueta de identificación interna del producto y la etiqueta de alarma a la sensibilidad de humedad. Hay una etiqueta opcional, la etiqueta de la Información del Cliente. Ver **Figura 8** para la colocación de la etiqueta interna.*

The standard Internal product ID label "C" in **Figure 8** shall be placed on the MBB, on the inner box, and on the reel of taped and reel devices. It is placed on the side of the reel that is facing up when the tape is pulled from the top of the reel to the right.

The standard Moisture Sensitive Caution label "D" shall be placed on the MBB.

La etiqueta estándar interna del producto ID "C" en la figura 8 se coloca en el MBB, en la caja interior, y en el carrete del material hecho tape & reel. Se coloca en el lado del rollo que se está mirando hacia arriba cuando la cinta se extrae de la parte superior del rollo a la derecha.

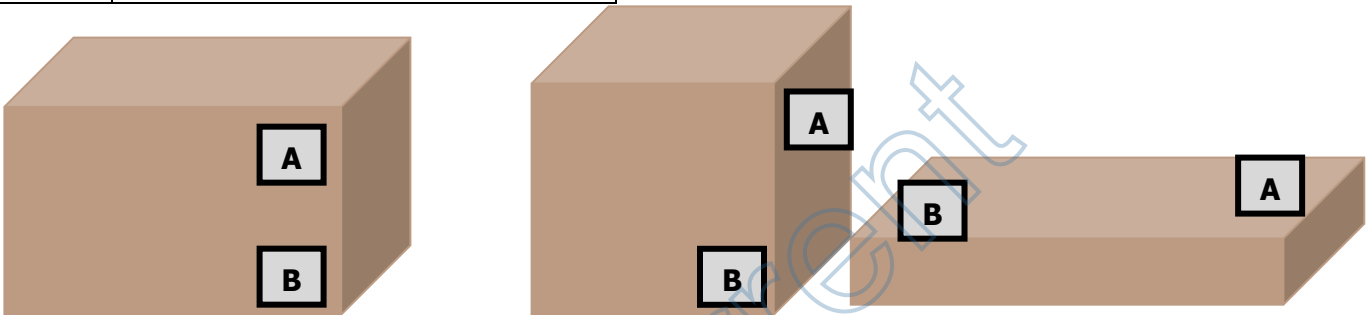
La etiqueta estándar de precaución a sensibilidad a la humedad "D" se coloca en el MBB.

The optional Customer data label for internal packaging is identical to the one placed on the shipping container. It is identified as "E" in and is placed on the MBB, on the inner box, and on the reel of taped and reel devices.

La etiqueta de datos del cliente opcional para el empaque interno es idéntica a la que se coloca en el contenedor de envío. Se identifica como "E" y se coloca en el MBB, en la caja interior, en el carrete del material hecho tape & reel.

Mexicali site is no longer used internal packaging, the placement of Standard Internal Product ID label is on the MBB and on the reel of taped and reel devices. The placement of Moisture Sensitive Caution Label is on the MBB. The placement of Optional Label, the Customer Data label in on the MBB and the reel of taped and reel devices. **See Figure 8.**

Label	Description
A	3S and/or 4S-Shipping Container Label
B	Packing List Label
C	Standard Internal Product ID Label
D	MBB- Moisture-sensitive caution label
E*	CPN- Customer Data Label



Large Shipping Container (2-5 reels)

Large Shipping Container (3-5 reels)

Small Shipping Container (1 reel)

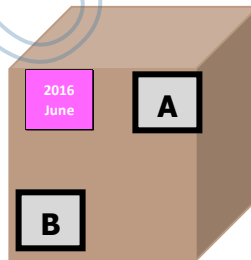
Contenedor de Empaque Grande (2-5 rollos)

Contenedor de Empaque Grande (3-5 rollos)

Contenedor de Empaque Pequeño (1 rollo)

Only for LG and Huawei Electronics Inc

Solo para LG Electronics Inc.

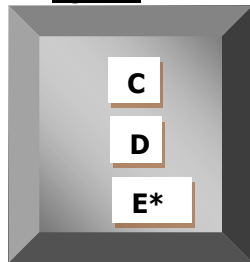


LG ID Label by Month/Color of package

Etiqueta por Mes de Empaque/Color de LG.

Figure 7: Label Placement on the Shipping Container (Outer Boxes)

Figura 7: Colocación de Etiqueta en el Contenedor de Empaque (Cajas Externas)



Moisture Barrier Bag
Bolsa de Humedad

Inner Box
Caja Interior

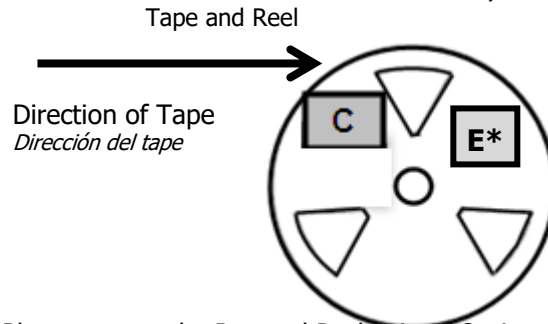


Figure 8: Label Placement on the Internal Packaging *Optional Labels
Figura 8: Colocación de Etiqueta en el Empaque Interno *Etiquetas Opcionales

4.3.3 Reel Labeling applied for Mexicali Site (Reel)

The Internal Product ID labels shall have the format shown in **Figure 9 [1]** (see below). The reel will contain the "Part Number Label" with dimension of 4 X 2 inches and the barcode (Product id) must display the External Part Number same as the Internal Product ID Label **Figure 9 [2]**.

Then, the other label (Internal Product ID label) **Figure 9 [2]** will be placed above the "Part Number Label" without covering any information.



Figure 9: Label Placement on the Reel

Figura 9: Colocación de Etiqueta en el reel

5 Customer Labeling Requirements

5.1 Special Requirements When Delivering Skyworks Products

***Note: Table 5.1 and 5.2,** below, denotes which customers require specific labels to be applied regarding the Form Routine in SAP.

To review specifics cases, use the ship to/sold to number in the transaction **ZLPACKOUTP** in SAP.

Internal packaging refers to the following labels:

- Reel: For parts on reels, labels are applied directly to the reel.
- Bag: Labels are applied to the ESD safe bags into which the reels or trays are placed.

- Box: This is the first box into which parts are packed (called a "pizza" box).

***Note: In exception of Mexicali Site that does not use internal packaging, de Customer Label is placed on the MBB and Reel Only.**

External packaging refers to the following labels:

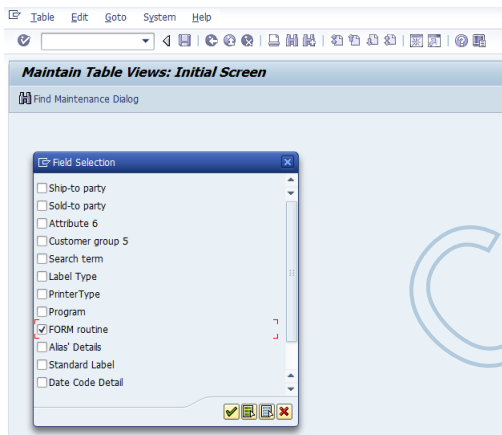
- 3S: 3S is the outer box label, into which multiple inner boxes are packed.
- 4S: 4S is a carton or packing list label applied to the entire pallet or whole shipment where required.
- CPN: This is a customer part number label which is applied separately where required. The CPN label is applied to the reel, the inner bag, and on the first box. This is the only label that is applied in multiple locations and is formatted depending upon the customer. Refer to the examples below for content of specific CPN labels as reference.

Upon customer acceptance, the CPN that shall be attached to the reel is putted into a packing slip envelope that is attached to the reel bag. This helps to shipping efficiency since there is no need to open and reseal the Moisture Barrier Bag. The Customers with this requirement are LG, Holystone, Dimerco, Flextronics.

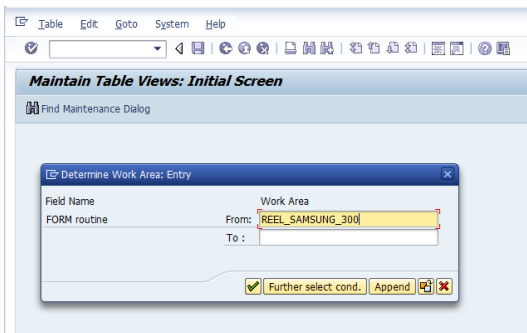
5.1.1 Unique ID Reel in CPN Label

This is a special requirement where an ID is indicated after Lot number separated of lot to identify each reel from the same order and not applies for Alias's reel. To active this requirement with previous requirement by customer, the next steps are followed:

Using transaction ZLPACKOUTP in SAP filter by FORM routine.



Indicate the form routine where the unique ID applies.



Select the column Unique ID for each FORM routine

Change View "Print Program and Layout Set for Reel and Box Printing":

Ship-to...	Sold-to pa...	AB	GrpS	Search term	Label...	Printer...	Program	FORM routine	Alarm Details	Std Lib	DC	HBT	CPN on PL	UniquedID
					SANSONG	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					SENCO	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					SAN	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					SAN	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					3079	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					9711	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					6023	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					6029	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					210304	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					210431	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					210731	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					210788	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					210806	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					210807	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					211011	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					211788	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					212100	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					212101	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					212102	Reel	3004	IRELLABEL	REEL_SANSONG_300					
					212223	Reel	3004	IRELLABEL	REEL_SANSONG_300					

Save the changes and close program.

Change View "Print Program and Layout Set for Reel and Box Printing":

Ship-to...	Sold-to pa...	AB	GrpS	Search term	Label...	Printer...	Program	FORM routine	Alarm Details	Std Lib	DC	HBT	CPN on PL	UniquedID
					SANSONG	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					SENCO	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					SAN	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					SAN	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					3079	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					9711	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					6023	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					6029	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					210304	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					210431	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					210731	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					210788	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					210806	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					210807	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					211011	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					211788	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					212100	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					212101	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					212102	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>
					212223	Reel	3004	IRELLABEL	REEL_SANSONG_300					<input checked="" type="checkbox"/>

Table 5.1: Required Labels by Customer

***Note:** Information from next table is only for primary customer labels, if more details need to be reviewed the main source is in SAP using transaction: **zlpacoutp**

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	INTERNAL LABELS			EXTERNAL SHIPPING CONTAINER	
				REEL	BAG	Inner Box	3S	4S
AIT	REEL_AIT	BOX_AIT		X	X	X	X	
ARROW		BOX_ARROW					X	
AVNET	REEL_AVNET	BOX_AVNET		X	X	X	X	
AXIOM	REEL_AXIOM_300			X	X	X		
AZUREWAVE	REEL_AZUREWAVE_300			X	X	X		
BOSE	REEL_BOSE	BOX_BOSE		X	X	X	X	
CELESTICA	REEL_CELESTICA_300		PLIST_CELESTICA	X	X	X		X
CISCO	REEL_CISCO_300	BOX_CISCO		X	X	X	X	
	REEL_CONEXANT_300			X	X	X		
COMPAL	REEL_COMPAL	BOX_COMPAL		X	X	X	X	

DELPHI	REEL_DELPHI_300	BOX_DELPHI		X	X	X	X	
ELCOTEQ	REEL_ELCOTEQ_300	BOX_ELCOTEQ	PLIST_ELCOTEQ	X	X	X	X	X
EDOM	REEL_EDOM			X	X	X		
ERICSSON	REEL_ERICSSON_300	BOX_ERICSSON	PLIST_ERICSSON	X	X	X	X	X
	REEL_ERICSSON2_300	BOX_ERICSSON2		X	X	X	X	
FLEX2WIRE		BOX_FLEX2WIRE					X	
FLEXTRONICS	REEL_FLEXTRONICS_300	BOX_FLEXTRONICS		X	X	X	X	
FOXCONN	REEL_FOXCONN_300	BOX_FOXCONN		X	X	X	X	
HOLYSTONE	REEL_HOLYSTONE_300	BOX_HOLYSTONE		X	X	X	X	
HUAWEI	REEL_HUAWEI (*)	BOX_HUAWEI		X	X	X	X	
HUGHES	REEL_HUGHES_300	BOX_HUGHES	PLIST_HUGHES	X	X	X	X	X
JCET STATS	REEL_JCET	BOX_JCET		X	X	X	X	
JHT	REEL_JHT_300			X	X	X		
LG	REEL_LG_300	BOX_LG		X	X	X	X	
	REEL_LGE	BOX_LGE		X	X	X	X	
	REEL_LGTV			X	X	X		
MEDTRONIC	REEL_MEDTRONIC_300			X	X	X		
MINICIRCUITS	REEL_MINI_CIRCUITS_300	BOX_MINI_CIRCUITS	PLIST_MINI_CIRCUITS	X	X	X	X	X
MOTOROLA	REEL_MOTOROLA_300	BOX_MOTOROLA	PLIST_MOTOROLA	X	X	X	X	X
NATIONZ	REEL_NATIONZ			X	X	X		
NSN (Nokia Mobile)	REEL_NSN_300			X	X	X		
NVIDIA	REEL_NVIDIA			X	X	X		
POLO	REEL_APPLE_300			X	X	X		
POLO NPI	REEL_POLO_NPI	BOX_POLO_NPI		X	X	X	X	
SAMSUNG	REEL_SAMSUNG_300	BOX_SAMSUNG		X	X	X	X	
SOLETRON	REEL_SOLECTRON_300	BOX_SOLECTRON	PLIST_SOLECTRON	X	X	X	X	X
STANDARD	REEL_STANDARD_300	BOX_STANDARD		X	X	X	X	
TAIYO	REEL_TAIYO	BOX_TAIYO		X	X	X	X	
TRW	REEL_TRW_300	BOX_TRW	PLIST_TRW	X	X	X	X	X
TAKACHIHO	REEL_TAKACHIHO			X	X	X		
UBIQUITI	REEL_UBIQUITI			X	X	X		
UGT	REEL_UGT			X	X	X		
USI	REEL_USI_300			X	X	X		
VISTEON	REEL_VISTEON_300	BOX_VISTEON		X	X	X	X	
VITELCOM		BOX_VITELCOM					X	
WAFER MINICIRCUITS	REEL_MINICIRCUITS_WAF					X		
WISTRON	REEL_WISTRON			X	X	X		
WNC	REEL_WNC_300			X	X	X		

ZTE		BOX_ZTE					X	
SONY	REEL_SONY_C3			X	X	X		
AMKOR	REEL_EDOM_AMKOR			X	X	X		
JABIL	REEL_JABIL_MILP			X	X	X		

Current

Table 5.2: Required Wafer Labels by Customer

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	INTERNAL LABELS			EXTERNAL SHIPPING CONTAINER	
				REEL	BAG	BOX	3S	4S
EPCOS	REEL_EPCOS				X	X		

5.2 Customer Label Examples

Additional details by customer, including any specific sample labels, are included in separate sections below:

Label: AIT

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
AIT	REEL_AIT	BOX_AIT		X	X	X	X	



Internal Shipping Container (AIT)



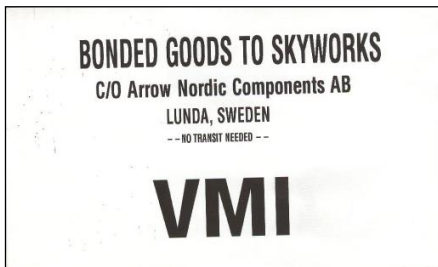
External Shipping Container 3S (AIT)

Label: Arrow

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
ARROW		BOX_ARROW					X	

Note 1: Special label will be attached on the top of the box and the standard shipping label in one side of the box.

Note 2: when DN contain more than one lot will print MIXED LOAD label



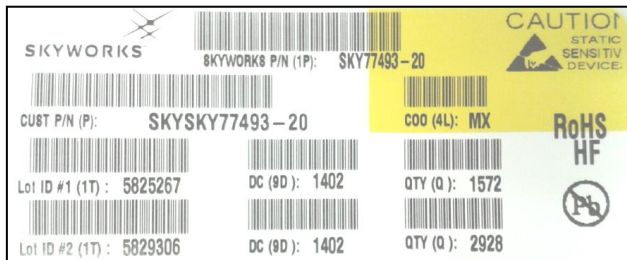
External Shipping Container 3S (Arrow)



External Shipping Container 3S (Arrow)

Label: Avnet

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
AVNET	REEL_AVNET	BOX_AVNET		X	X	X	X	



Internal Shipping Container (Avnet)



External Shipping Container (AVNET)

Label: Axiom

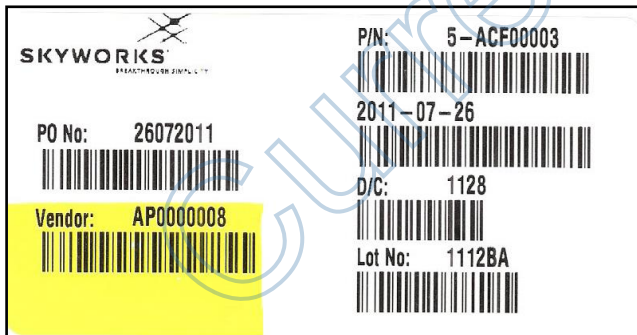
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
AXIOM	REEL_AXIOM_300			X	X	X		



Internal Shipping Container (Axiom)

Label: Azurewave

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
AZUREWAVE	REEL_AZUREWAVE_300			X	X	X		



Internal Shipping Container (Asurewave)

Label: Bose

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
BOSE	REEL_BOSE	REEL_BOSE		X	X	X	X	

(P) Customer Prod ID: 716934-0010
 (1P) SKYWORKS P/N: SKY13374-397LF
 (K) Purchase Order: 5500108504
 (Q) Quantity: 3000
 (16D) Prod Date: 03/11/2016
 (2P) Rev Lev: B
 (1T) Lot Number: 3059953
 (14D) Exp Date: 03/01/2018

Internal Shipping Container (BOSE)

SHIP TO :
 Bose Corporation
 San Diego, CA, 92154
 United States

SKYWORKS
 Skyworks Global Pte Ltd
 1778 Zimetta Road, Suite A
 Colton, CA, 92231
 SHIP VIA: UPS REG

(11K) PACKING LIST: 76144987
 (K) PO NUMBER: 5500108504
 (P) CUSTOMER PART NO: 716934-0010
 (Q) QUANTITY: 60000
 (1T) TRACEABILITY NO:
 (14D) EXPIRATION DATE: 05/23/2018
 REV LEVEL: B
 (1P) SUPPLIER'S PART NO: SKY13374-397LF
 (4L) COUNTRY OF ORIGIN: CN
 SHIP DATE: 07/01/2016
 PKG COUNT: 1 OF 2 PACKAGE WEIGHT: 5.10 LBS 2.32 KGS

External Shipping Container 3S (BOSE)

Label: Celestica

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
CELESTICA	REEL_CELESTICA_300		PLIST_CELESTICA	X	X	X		X

SKYWORKS
 (1P) SKYWORKS P/N: SKY77526-11
 (P) CUST P/N #: ANA-00515-001RME
 (1T) TRACE CODE: 3770622
 (100) OC: 0918
 QTY (Q): 2500
 (V) SUPPLIER CODE:
 (4L) COO: MX

CAUTION
 STATIC SENSITIVE DEVICES

Internal Shipping Container (Celestica)

SHIP TO :
 Celestica Monterrey - Texas
 13801 N. Lamar Dr
 Laredo, TX, 78045
 United States

SKYWORKS
 Skyworks Solutions Inc. c/o
 1777 Sleepy Hollow, Suite 4.5
 Colton, CA, 92231
 SHIP VIA: FEDEX INTL PRIORITY

(38) PKG ID: 75335627
 (K) TRANS ID: 4501338591
 (P) CUSTOMER PROD ID: ANA-00515-001RME
 (Q) QUANTITY: 10000
 (4L) COO: Mexico
 (2) SPECIAL: PARTIAL BOX
 CRSD: 05/12/2009
 (1P) PRODUCT ID: SKY77526-11
 PKG COUNT: 1 OF 1 PKG SIZE (Inches): 14 7/8" X 13 7/8" X 14 3/8" PACKAGE WEIGHT: 9.7 LBS 4.4 KGS

External Shipping Container (Celestica)

Label: Cisco

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
CISCO	REEL_CISCO_300	BOX_CISCO		X	X	X	X	



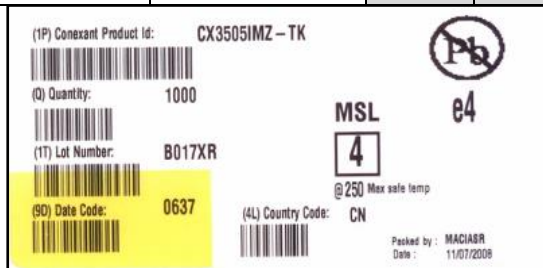
Internal Shipping Container (Cisco)



External Shipping Container (Cisco)

Label: Conexant

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
CONEXANT	REEL_CONEXANT_300			X	X	X		

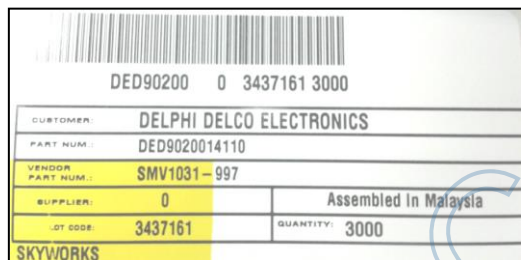


Internal Shipping Container (Conexant)

Label: Delphi

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
DELPHI	REEL_DELPHI_300	BOX_DELPHI		X	X	X	X	

***Not Used since 2008



Internal Shipping Container (Delphi)



External Shipping Container (3S Delphi)

Label: Elcoteq

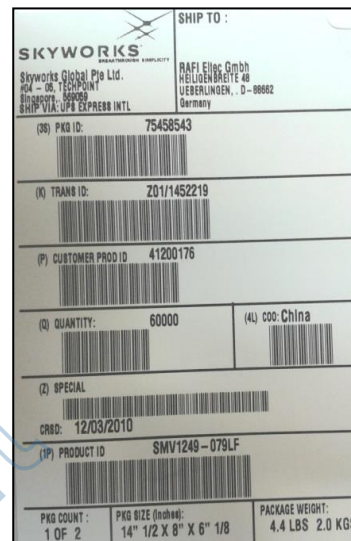
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
ELCOTEQ	REEL_ELCOTEQ_300	BOX_ELCOTEQ	PLIST_ELCOTEQ	X	X	X	X	X



Internal Shipping Container (Elcoteq)



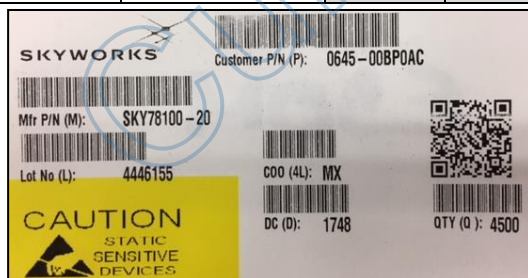
External Shipping Container (3S Elcoteq)



External Shipping Container (4S Elcoteq)

Label: EDOM

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
EDOM	REEL_EDOM			X	X	X		



Internal Shipping Container (EDOM)

Label: Epcos

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
EPCOS	REEL_EPCOS (*)				X	X		

*In wafer is not used an Inner Box



Internal Shipping Container (EPCOS)

Label: Ericsson

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
ERICSSON	REEL_ERICSSON_300	BOX_ERICSSON	PLIST_ERICSSON	X	X	X	X	X



Internal Shipping Container (Ericsson)

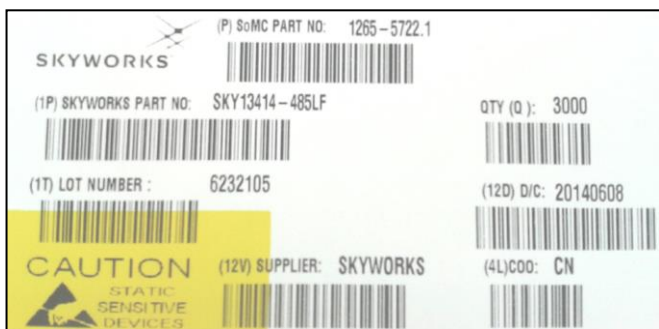


External Shipping Container (3S Ericsson) **External Shipping Container (4S Ericsson)**

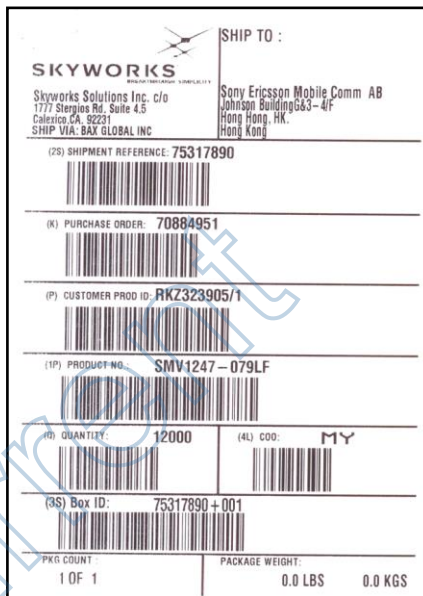
Label: Ericsson2

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
ERICSSON	REEL_ERICSSON2_300	BOX_ERICSSON2		X	X	X	X	

*****Only for Ship to 209405 and 4749**



Internal Shipping Container (Ericsson 2)



External Shipping Container (Ericsson 2)

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
SONY	REEL_SONY_C3			X	X	X		

*****Only for next Ship to: 212434, 6577**




Internal Shipping Container (SONY)

Label: FLEX2WIRE

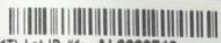
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
FLEX2WIRE		BOX_FLEX2WIRE					X	

Only for Ship to 5649 & 209908, Ship to Avnet


(38) PKG ID: 75931648 + 2383812



(1T) Lot ID #1: AL2223713 (9D) DC: 1442 (Q) Qty: 3,000



(1T) Lot ID #2: 6376506 (9D) DC: 1442 (Q) Qty: 3,000



Internal Shipping Container (Flex2wire)

SHIP TO :
SKYWORKS
Skyworks Global Pte Ltd
1777 Shengs Rd, Suite 4.5
Singapore, CA, 92617
SHIP VIA: DHL EXPRESS

AVNET TECHNOLOGY HONG KONG LTD
Industria Centre (TWG)
Hong Kong
Hong Kong

PACKING SLIP: 75931648

(K) PURCHASE ORDER: 6202794120

(P) CUSTOMER PROD ID: SKYSKY13370-374LF

(1P) MFG PN: SKY13370-374LF

(Q) QUANTITY: 6000

(9D) DATE CODE: 1442 (1T) LOT NO.:

(38) PKG ID: 75931648 + 2383812

PKG COUNT: 1 OF 1 PACKAGE WEIGHT: 0.7 LBS 0.3 KGS

External Shipping Container (Flex2wire)

Label: Flextronics

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
FLEXTRONICS	REEL_FLEXTRONICS_300	BOX_FLEXTRONICS		X	X	X	X	

(K) Purchase Order No: 377044933

(P) Customer Prod ID: RIMANA-00515-001-0

(1P) SKYWORKS P/N: SKY77526-11

(Q) Quantity: 2500

(9D) Date Code: 0904 (1T) Lot Number: 3711842

SKYWORKS
COUNTRY OF ORIGIN
Mexico



Internal Shipping Container (Flextronics)

SHIP TO :
SKYWORKS
Skyworks Solutions Inc. c/o
1777 Shengs Rd, Suite 4.5
Singapore, CA, 92617
SHIP VIA: FEDEX INT'L PRIORITY

Flextronics Manufactur Mex SA de CV
Carretera Base Aerea 3650 KM 5
Zapopan, Jalisco, 45100
Mexico

PACKING SLIP: 75320458

(K) PURCHASE ORDER: 377044933

(P) CUSTOMER PROD ID: RIMANA-00515-001-0


(1P) MFG PN: SKY77526-11

(Q) QUANTITY: 12500

(9D) DATE CODE: 0904 (1T) LOT NO.:

(38) PKG ID: 75320458

PKG COUNT: 1 OF 9 PACKAGE WEIGHT: 16.1 LBS 7.3 KGS



External Shipping Container (Flextronics)

Note: CPN label for reel is applied in packing list attached to the reel bag.

Nota: Etiqueta CPN del reel debe colocarse dentro de un sobre para Packing List y ser pegado a la bolsa del reel.

Pb Free Logo: When shipping Pb Free products



SQ03-0120

Label: Foxconn

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
FOXCONN	REEL_FOXCONN_300	BOX_FOXCONN		X	X	X	X	

SKYWORKS
Customer P/N (P): 32030M100-367
Mfr P/N (1P): SKY77189-13
Lot No (L): 3980531
COO (4L): MX
CAUTION STATIC SENSITIVE DEVICES
DC (D): 1004
QTY (Q): 4500
PKG ID (S): SKYWORK01110013980531

Internal Shipping Container (Foxconn)

SKYWORKS
Skyworks Solutions Inc. c/o
1777 Stergios Rd., Suite 4.5
Calexico, CA 92231
SHIP VIA: DHL COURIER

SHIP TO :
Foxconn Precision Electronics
(LangFang) Co., Ltd
Division: WLBG-MPB-ODM
Konggang Development Zone
Beijing, . 101300
China

(3S) PKG ID: SKYWORK011 + 75399575
(K) TRANS ID: 5010011418
(P) CUSTOMER PROD ID 32030M100-367
(Q) QUANTITY: 4500 (4L) COO: Mexico
(Z) SPECIAL PARTIAL BOX
CRSD: 04/06/2010
(1P) PRODUCT ID SKY77189-13
PKG COUNT: 1 OF 1
PKG SIZE (Inches): 15" X 4.375" X 14.5"
PACKAGE WEIGHT: 3.3 LBS 1.5 KGS

(3S) PKG ID: 75399575 + 855944
(L) Lot ID #: 3980531 (D) DC: 1004 (Q) Qty: 4,500

External Shipping Container 3S and Detail of lots (Foxconn)



Label: Holystone

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
HOLYSTONE	REEL_HOLYSTONE_300	BOX_HOLYSTONE		X	X	X	X	







C-Item :

V-Item : AS179-92LF

Lot No : AL1187062 Date Code : 0816 / 0818
Quantity : 3000 0821

2L4L1187062F3000*0816

Internal Shipping Container (Holystone)

 SKYWORKS <small>BREAKTHROUGH SIMPLICITY</small> Skyworks Solutions Inc. c/o 1778 Zinetta Road, Suite A Calexico, CA, 92231 SHIP VIA: FEDEX INT'L PRIORITY		SHIP TO : Holy Stone Enterprise Co., Ltd. Lane 91, Sec. 1, Nei Hu Rd. Taipei, 114 Taiwan
(3S) PKG ID:	75527727 	
(K) TRANS ID:	4500157426-WSC 	
(P) CUSTOMER PROD ID		
(Q) QUANTITY:	9000	(4L) COO: Mexico 
(Z) SPECIAL		
(1P) PRODUCT ID	SKY65174-11 	
PKG COUNT : QF 0	PKG SIZE (Inches): 15 X 6.62 X 14.5"	PACKAGE WEIGHT: 4.69 LBS 2.13 KG

External Shipping Container (Holystone)

Note: CPN label for reel is applied in a packaging list attached to the reel bag.

Nota: Etiqueta CPN del reel debe colocarse dentro de un sobre para Packing List y ser pegado a la bolsa del reel.

Date Code Field: Date code form lots on the reel

Campo Date Code: Incluye a todos los del Date Codes del reel

Concatenated Barcode Field: Last barcode string on the label must contain, Lot Number, Quantity and Oldest Date code


Campo delCodigo de Barras concatenado: El ultimo codigo de barras de la etiqueta debera de contener, Lote, Cantidad y el Date Code mas viejo.

Label: Huawei


NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
HUAWEI	REEL_HUAWEI ***	BOX_HUAWEI***		X	X	X	X	

***Only for next Ship to:

209194, 209230, 209433, 209913, 210374; the 209194 & 209913 not print the standard 3S label on Box

(P) Customer P/N: 47150392	
(1P) Manufacturer P/N: SKY77629-21	
(Q) Quantity: 4000	(V) Vendor Code: 441152
(1T) Lot No: AL2204871	(9D) Date Code: 1441
(M) Manufacturer: SKYWORKS	(4L) Country: Mexico

Internal Shipping Container (Huawei)

 <p>SHIP TO : Huawei Device Co.,Ltd c/o Huawei Tech. Investment Co., Ltd Unit 609, Terminal 4, Kwai Chung, H.K. Hong Kong</p>	(3S) PKG ID: 75922769 + 2355696												
	<table border="1"> <tr> <td>(1T) Lot ID #1: AL2205608</td> <td>(9D) DC: 1442</td> <td>(Q) Qty: 4,000</td> </tr> <tr> <td>(1T) Lot ID #2: 6328516</td> <td>(9D) DC: 1441</td> <td>(Q) Qty: 4,000</td> </tr> <tr> <td>(1T) Lot ID #3: 6330273</td> <td>(9D) DC: 1441</td> <td>(Q) Qty: 4,000</td> </tr> <tr> <td>(1T) Lot ID #4: AL2204871</td> <td>(9D) DC: 1439</td> <td>(Q) Qty: 4,000</td> </tr> </table>	(1T) Lot ID #1: AL2205608	(9D) DC: 1442	(Q) Qty: 4,000	(1T) Lot ID #2: 6328516	(9D) DC: 1441	(Q) Qty: 4,000	(1T) Lot ID #3: 6330273	(9D) DC: 1441	(Q) Qty: 4,000	(1T) Lot ID #4: AL2204871	(9D) DC: 1439	(Q) Qty: 4,000
	(1T) Lot ID #1: AL2205608	(9D) DC: 1442	(Q) Qty: 4,000										
	(1T) Lot ID #2: 6328516	(9D) DC: 1441	(Q) Qty: 4,000										
	(1T) Lot ID #3: 6330273	(9D) DC: 1441	(Q) Qty: 4,000										
	(1T) Lot ID #4: AL2204871	(9D) DC: 1439	(Q) Qty: 4,000										
	(3S) Delivery: 75922769												
	(K) PO No: M20234505-36												
	(P) Customer P/N: 47150392												
	(1P) Manufacturer P/N: SKY77629-21												
(Q) Quantity: 16000	(V) Vendor Code: 441152												
	(9D) DateCode: 1439												
(M) Manufacturer: SKYWORKS	(4L) COO: Mexico												
<table border="1"> <tr> <td>PKG COUNT: 1 OF 1</td> <td>PKG SIZE (Inches): 13.38" X 6.06" X 13.13"</td> <td>PACKAGE WEIGHT: 22.00 LBS 10.00 KGS</td> </tr> </table>	PKG COUNT: 1 OF 1	PKG SIZE (Inches): 13.38" X 6.06" X 13.13"	PACKAGE WEIGHT: 22.00 LBS 10.00 KGS	1 OF 1									
PKG COUNT: 1 OF 1	PKG SIZE (Inches): 13.38" X 6.06" X 13.13"	PACKAGE WEIGHT: 22.00 LBS 10.00 KGS											

External Shipping Container 3S and Detail of lots (Huawei)

****Only for Ship to 209913 and 209194**

"YDVMI" (sold to code: 6142)

"DGVMI" (sold to code: 6418)

(3S) PKG ID: 75922769 + 2355696



Date Code



 Date Code 1: 1439	 Quantity 1: 4000
 DateCode 2: 1441	 Quantity 2: 8000
 DateCode 3: 1442	 Quantity 3: 4000

YDVMI

Label: Hughes

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
HUGHES	REEL_HUGHES_300	BOX_HUGHES	PLIST_HUGHES	X	X	X	X	X

SKYWORKS
HNS OP NUMBER: 4500248257

SUPPLIER PART NO: SKY13268-344LF

HNS PART NO: 9504052-0001

CAUTION
STATIC SENSITIVE DEVICES
QTY: 3000
PO ROW #

Rev Level:
COUNTRY OF ORIGIN
Malaysia

Internal Shipping Container (Hughes)

SHIP TO:

SKYWORKS
Skyworks Solutions Inc. c/o
1777 Serrano Rd, Suite 4.5
Cupertino, CA, 95021
SHIP VIA: FEDERAL EXPRESS PRI
United States

HUGHES NETWORK SYSTEMS
1777 Serrano Rd, Suite 4.5
Cupertino, CA, 95021
SHIP VIA: FEDERAL EXPRESS PRI
United States

HUGHES P.O.: 4500248257 PO LINE ITEM: 001

HAZARDOUS OR FROZEN
(State One)

HUGHES PART NO: 9504052-0001

QUANTITY: 3000

COUNTRY OF ORIGIN: Malaysia DATE OF SHIPMENT: 05/12/2009

(3S) PKG ID: 75335029

(1P) MFG PN: SKY13268-344LF

PKG COUNT: 1 OF 1 PACKAGE WEIGHT: 0.3 LBS 0.1 KGS

External Shipping Container (3S Hughes)

SHIP TO:

SKYWORKS
Skyworks Solutions Inc. c/o
1777 Serrano Rd, Suite 4.5
Cupertino, CA, 95021
SHIP VIA: FEDERAL EXPRESS PRI
United States

HUGHES NETWORK SYSTEMS
1777 Serrano Rd, Suite 4.5
Cupertino, CA, 95021
SHIP VIA: FEDERAL EXPRESS PRI
United States

HUGHES P.O.: 4500248257 PO LINE ITEM: 001

HUGHES PART NO: 9504052-0001

QUANTITY: 3000

COUNTRY OF ORIGIN: Malaysia DATE OF SHIPMENT: 06/10/2003

(4S) PKG ID: 75335029

(1P) MFG PN: SKY13268-344LF

PKG COUNT: 1 PACKAGE WEIGHT: 0.3 LBS 0.1 KGS

Label JCET STATS

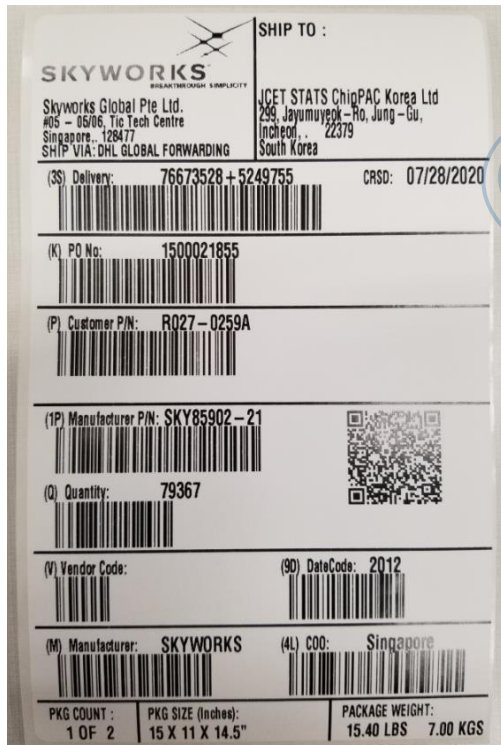
External Shipping Container (4S Hughes)

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
JCET STAS	REEL_JCET	BOX_JCET		X	X	X	X	

***Only for next Sold-To/Ship-To: 7318



Internal Shipping Container (JCET STATS)



External Shipping Container (3S JCET STATS)

Label: JHT/Jurong

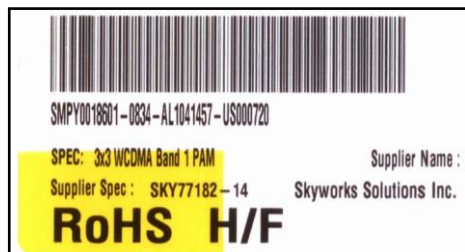
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
JHT	REEL_JHT_300			X	X	X		



Internal Shipping Container (JHT)

Label: LG

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
LG	REEL_LG_300	BOX_LG		X	X	X	X	



Internal Shipping Container (LG)



External Shipping Container (3S LG)

Note: CPN label for reel is applied in a packaing list attached to the reel bag.

Nota: Etiqueta CPN del reel debe colocarse dentro de un sobre para Packing List y ser pegado a la bolsa del reel.

RoHS: Only applicable when shipping lead free products

RoHS: Solo aplicable en productos lead Free

H/F: Only applicable when shipping green products. Lead free and green data is on SAP system

H/S: Solo aplicable en productos Green. Datos Lead Free y Green estan en sistema SAP.

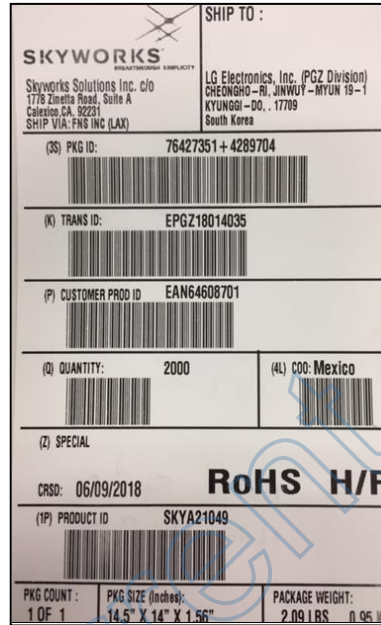
3S label: will be placed in the side of the box only for LG Electronics Inc.

Label: LGE

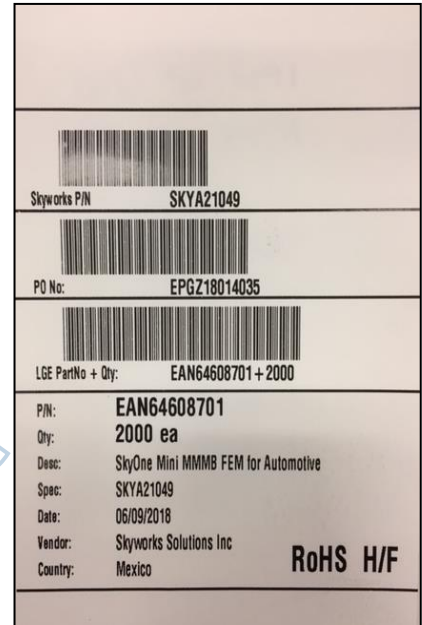
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
LG	REEL_LGE			X	X	X	X	



Internal Shipping Container (LGE)

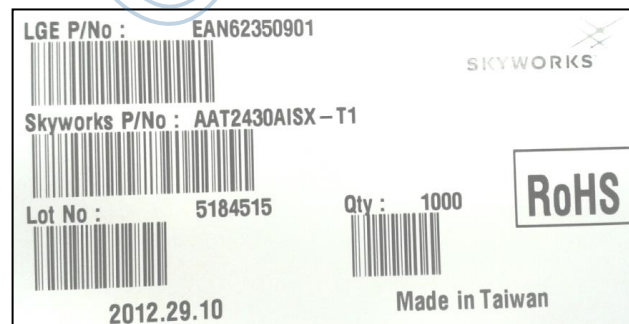


External Shipping Container (LGE)



Label: LGTV

CUSTOMER	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
LG	REEL_LGTV			X	X	X		



Internal Shipping Container (LGTV)

Label: Medtronic

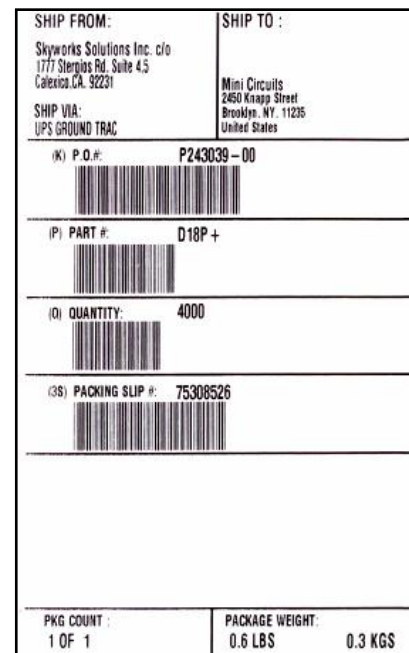
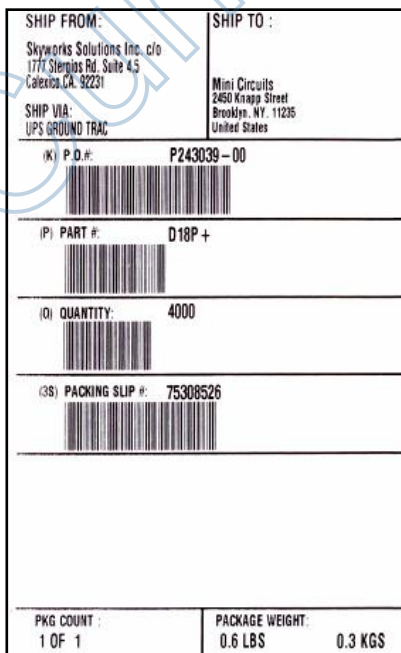
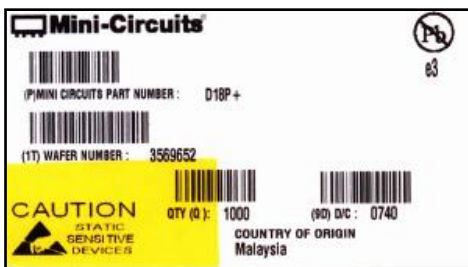
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
MEDTRONIC	REEL_MEDTRONIC_300			X	X	X		



Internal Shipping Container (Medtronic)

Label: Mini Circuits

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
MINICIRCUITS	REEL_MINI_CIRCUITS_300	BOX_MINI_CIRCUITS	PLIST_MINI_CIRCUITS	X	X	X	X	X



Internal Shipping Container (Mini Circuits)

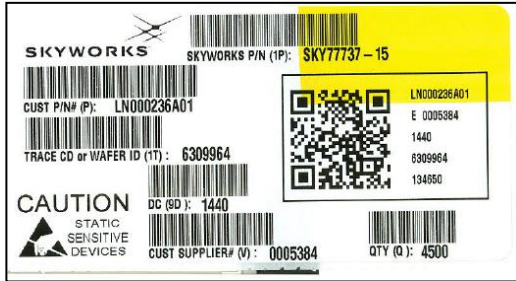
External Shipping Container (Mini Circuit) External Shipping Container (4S Mini Circuit)

Note: Label of internal identification must be removed. At the time of shipping reel must only contain Mini-Circuits' label.

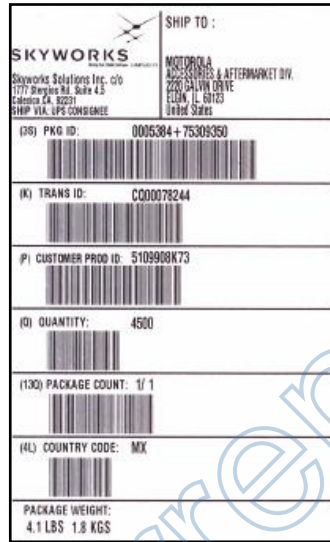
Nota: Remover etiqueta de tape and reel, el reel solo debe contener la etiqueta de Mini-Circuits.

Label: Motorola

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
MOTOROLA	REEL_MOTOROLA_300	BOX_MOTOROLA	PLIST_MOTOROLA	X	X	X	X	X



Internal Shipping Container (Motorola)



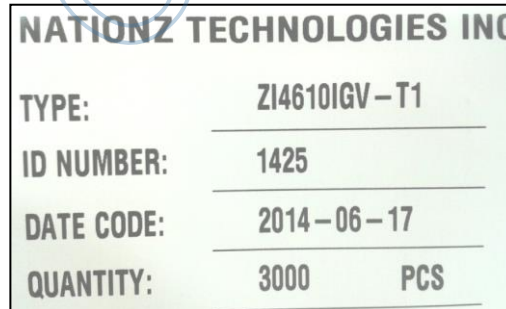
External Shipping Container (3S Motorola)



External Shipping Container (4S Motorola)

Label: Nationz

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
NATIONZ	REEL_NATIONZ			X	X	X		



Internal Shipping Container (Nationz)

Label: NSN (Nokia Networks)

CUSTOMER	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
NSN	REEL_NSN_300			X	X	X		



Internal Shipping Container (Nokia Networks)

Current

Label: NVidia

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	BOX	3S	4S
NVIDIA	REEL_NVidia			X	X	X		



Internal Shipping Container (NVidia)

Label: POLO

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	BOX	3S	4S
POLO	REEL_APPLE_300			X	X	X		



Internal Shipping Container (POLO)



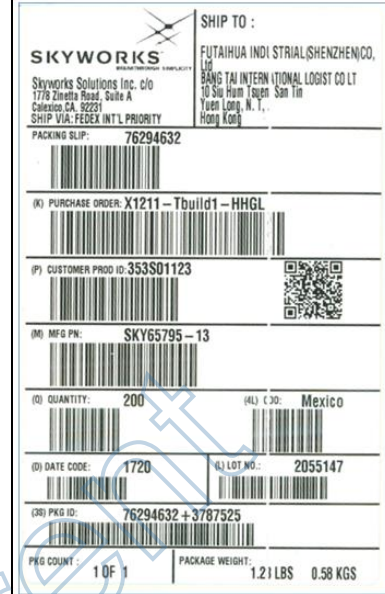
SQ03-0120

Label: POLO NPI

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	BOX	3S	4S
POLO	REEL_POLO_NPI	BOX_POLO_NPI		X	X	X	X	



Internal Shipping Container (POLO NPI)



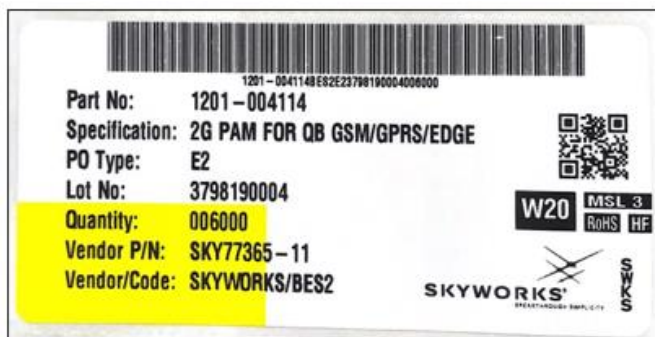
External Shipping Container (POLO NPI)

Current

Label: Samsung

For Samsung was included in label Unique ID reel for identify each reel of the same order, the consecutive number is in Lot No reel separated by a blank. This not applies for Reel Alias.

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
SAMSUNG	REEL_SAMSUNG_300	BOX_SAMSUNG		X	X	X	X	



Internal Shipping Container (Samsung)



Internal Shipping Container (Samsung)

The internal product ID label includes one barcode

(Z) Special Barcode digit number: Total 31 digits -> Customer part number (11) + Vendor code (4) + Lot no (10) + Quantity (6)

(Z)Codigo de Barras especial: Total 31 Digitos-> Numero de parte del cliente (11) + codigo vendor (4) + Lote (10) + Cantidad (6)

Pb Free Logo: When shipping Pb Free products








H/F: Only applicable when shipping green products. Lead free and green data is on SAP system









(Z) Special Barcode digit number: Total 21 digits -> Customer part number (11) + Vendor code (4) + Quantity (6)



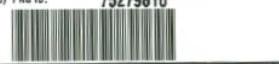






(Z)Codigo de Barras especial: Total 21 Digitos-> Numero de parte del cliente (11) + codigo vendor (4) + Cantidad (6)

Label: Solectron

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
SOLETRON	REEL_SOLECTRON_300	BOX_SOLECTRON	PLIST_SOLECTRON	X	X	X	X	X


 (1P) SUPPLIER PART NUMBER: SMP1307-997
 (P) SOLECTRON PART NUMBER: MOT4886545H01
 (9D) DATE CODE: 0807
 (K) PO NUMBER: 61408386
 (1T) LOT NUMBER: 3531045
 (Q) QTY: 3000
CAUTION
 STATIC SENSITIVE DEVICES
 Country of Origin: Malaysia


 SHIP TO:
 FLEXTRONICS ELECTRONICS TECHNOLOG (SUZHOU) CO LTD
 SUZHOU INDUSTRIAL PARK
 NO 9 SUJIAN ROAD
 SUZHOU, 215021
 China
 Skyworks Solutions Inc. c/o
 1778 Zimetta Road, Suite A
 Calexico, CA 92231
 SHIP VIA: SEE INSTRUCTIONS BELOW
 (3S) PKG ID: 0005384 + 75279810

 (K) TRANS ID: 61408386

 (P) CUSTOMER PROD ID MOT4886545H01

 (Q) QUANTITY: 3000 (4L) COO: Malaysia

 (Z) SPECIAL

 CRSD: 06/14/2008
 (1P) PRODUCT ID SMP1307-997

 PKG COUNT: 1 OF 1 PKG SIZE (Inches): 7" 1/4 X 7" 1/4 X 4" PACKAGE WEIGHT: 0.48 LBS 0.22 KGS


 SHIP TO:
 FLEXTRONICS ELECTRONICS TECHNOLOG (SUZHOU) CO LTD
 SUZHOU INDUSTRIAL PARK
 NO 9 SUJIAN ROAD
 SUZHOU, 215021
 China
 Skyworks Solutions Inc. c/o
 1778 Zimetta Road, Suite A
 Calexico, CA 92231
 SHIP VIA: SEE INSTRUCTIONS BELOW
 (4S) PKG ID: 75279810

 (K) TRANS ID: 61408386 (4K) LINE ITEM: 001

 (P) CUSTOMER PROD ID MOT4886545H01

 (1P) MFG PN: SMP1307-997

 (Q) QUANTITY: 3000

 (9D) DATE CODE: 0807 (11K) PACKING LIST: 75279810

 COUNTRY OF ORIGIN: Malaysia

 PKG COUNT: 1 PACKAGE WEIGHT: 0.48 LBS 0.22 KGS

Internal Shipping Container (Solectron)

External Shipping Container 3S (Solectron)

External Shipping Container 4S (Solectron)

Label: Standard

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
STANDARD (*)	REEL_STANDARD_300	BOX_STANDARD		X	X	X	X	

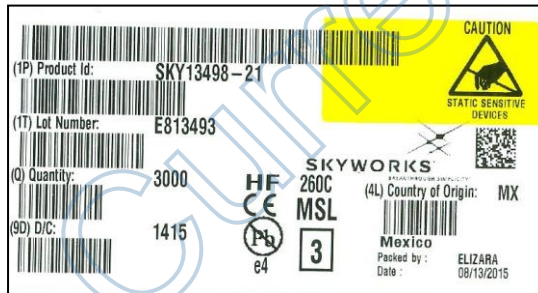


Internal Shipping Container (Standard)

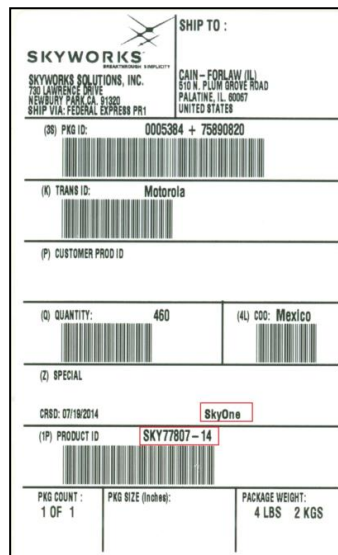
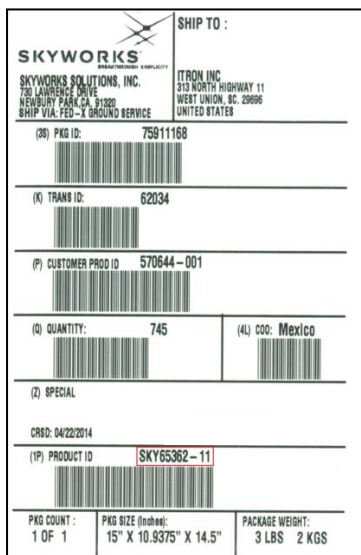
* **Note 1:** This label is STANDARD label for SKYWORKS and is available upon customer request; please refer to **Standard Barcode Shipping Labels** section.

* **Note 2:** For Nintendo Product Shipments, Standard Internal Product Id label must show Lead Free Category with Capital Letter, se label below.

* **Note 3:** For SKYLINE Only, used a special note of SKYONE in the (Z) Section.



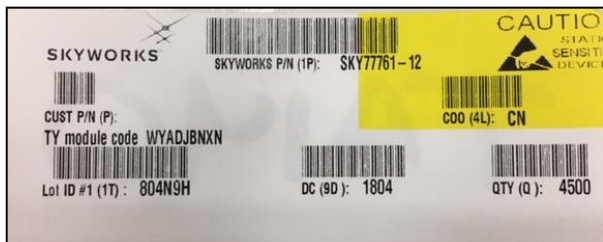
Internal Product Id (Lead Free Category on Capital Letter)



External Shipping Container 3S & 3S Skyline

Label: Taiyo

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
TAIYO	REEL_TAIYO	BOX_TAIYO		X	X	X	X	



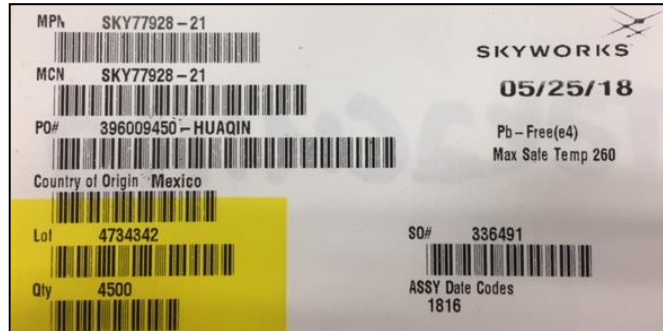
Internal Shipping Container (Taiyo)



External Shipping Container (Taiyo)

Label: Takachiho

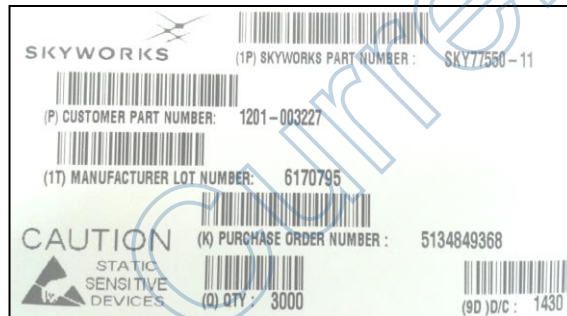
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
TAKACHIHO	REEL_TAKACHIHO			X	X	X		



External Shipping Container (Taiyo)

Label: TRW

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
TRW	REEL_TRW_300	BOX_TRW	PLIST_TRW	X	X	X	X	X



Internal Shipping Container (TRW)

SKYWORKS <small>BREAKTHROUGH SIMPLICITY</small> Skyworks Solutions Inc. c/o 1777 Stergios Rd, Suite 4,5 Calexico, CA, 92231 SHIP VIA: Dimercio Express c/o J&J INT'L		Tianjin SAMSUNG Telecommunications Company (TSTC) No.9 Weisi Rd Tianjin, . 300385 China	
(3S) PKG ID - UNIT:	75886650		
(K) P.O.:	5134849368		
(P) PART # CUST:	1201-003227		
(Q) QUANTITY:	12000		
(V) SUPPLIER ID:	BES2		
(1P) PART # SUPP:	SKY77550-11		
PKG COUNT: 1 OF 1	PACKAGE WEIGHT: 8.1 LBS	3.7 KGS	

Internal Shipping Container 3S (TRW)

SKYWORKS <small>BREAKTHROUGH SIMPLICITY</small> Skyworks Solutions Inc. c/o 1777 Stergios Rd, Suite 4,5 Calexico, CA, 92231 SHIP VIA: Dimercio Express c/o J&J INT'L		Tianjin SAMSUNG Telecommunications Company (TSTC) No.9 Weisi Rd Tianjin, . 300385 China	
(4S) PKG ID - MASTER:	75886650		
(K) P.O.:	5134849368		
(P) PART # CUST:	1201-003227		
(Q) QUANTITY:	12000		
(V) SUPPLIER ID:	BES2		
(1P) PART # SUPP:	SKY77550-11		
PKG COUNT: 1	PACKAGE WEIGHT: 8.1 LBS	3.7 KGS	

External Shipping Container 4S (TRW)

Label: Ubiquiti

NAME	Form CPN	Routine	Form 3S	routine	Form 4S	routine	REEL	BAG	INNER BOX	3S	4S
UBIQUITI	REEL_UBIQUITI						X	X	X		

(P) C P/N:		SKYWORKS
(Q) QTY:	4500	05/25/18
(M) Mfr P/N:	SKY77765-11	
(D) Date Code:	1812	
(L) Lot:	ALA220722	

Internal Shipping Container (Ubiquiti)

Label: USI

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
USI	REEL_USI_300			X	X	X		

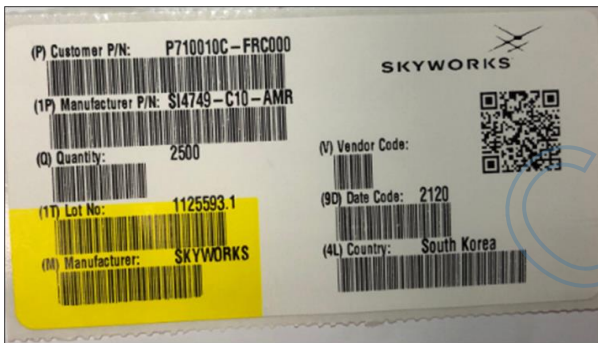
Internal Shipping Container (USI)



H/F: Only applicable when shipping green products. Lead free and green data is on SAP system

Label: Visteon

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
VISTEON	REEL_VISTEON_300	BOX_VISTEON		X	X	X	X	



Internal Shipping Container (Visteon)



SQ03-0120

SHIP TO :

SKYWORKS
SOLUTIONS EMERGENCY

Skyworks Global Pte Ltd.
405 - 05/06, Tlc Tech Centre
Singapore, 129477
SHIP VIA: KUEHNE AND NAGEL PTE LTD

Visteon Portuguesa, Ltd.
Carreg. Nacional 252, Km 12
Palmela, 2551
Portugal

(3S) Delivery: 76827588 + 5989764 CRSD: 08/02/2021

(K) PO No: P1005637

(P) Customer PIN: P710010C - FRC000

(T) Manufacturer PIN: S14749 - C10 - AMR

(Q) Qty: 5000 (V) Vendor Code:

(T) Lot No: 1125593.1 (SD) DateCode: 2120

(M) Manufacturer: SKYWORKS (AL) COO: South Korea

PKG COUNT: 1 OF 1 PKG SIZE (Inches): 14.9" X 4.7" X 14.9" PACKAGE WEIGHT: 4.31 LBS 1.96 KGS

(3S) PKG ID: 76827588 + 5989764

Date Code

Date Code 1: 2120 Quantity 1: 5000

(3S) PKG ID: 76827588 + 5989764

(T) Lot ID #1: 1125593.1 (SD) DC: 2120 (Q) Qty: 5,000

1 OF 1

External Shipping Container 3S Visteon

Label: Vitelcom

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
VITELCOM		BOX_VITELCOM					X	

RECEIVER/DESTINATARIO: VITELCOM MOBILE TECHNOLOGY	ADDRESS/DIRECCION: AVENIDA JUAN LOPEZ PENALVER,7 PARQUE TECNOLÓGICO DE ANDALUCIA 29590 CAMPANILLAS MALAGA, 25. SPAIN		
PURCHASE ORDER/No. PEDIDO: 450000216	SUPPLIER/FABRICANTE: SKYWORKS SOLUTIONS, INC.		
	N.W./P.N.	G.W./P.B. 6 KGS	N BOXES/No CAJAS: 10
WITELCOM PART No/CODIGO PRODUCTO WITELCOM: VMTICS0054RFLGA56			
QUANTITY/CANTIDAD: 10000	DESCRIPTION/DESCRIPCION: GSM TRANSCIVER TRIBAND		
	SUPPLIER PART No/CODIGO PRODUCTO FABRICANTE: CX74063-35		
SUPPLIER CODE/CODIGO FABRICANTE:	DATE/FECHA: 22/03/04		
	EDITION/EDICION:		
LABEL/ETIQUETA: 75041973	BATCH No/NUMERO LOTE:		

Label: Winstron

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
WISTRON	REEL_WISTRON			X	X	X		

Internal Shipping Container (Winstron)

SKYWORKS P/N: SKY77550-11	SKYWORKS
PN + VC: 1201-003227-BES2	
TRACE ID: 6170795-1430	
QTY: 3000	
ID No: M	
RoHS + H/F	

Label: WNC

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
WNC	REEL_WNC_300			X	X	X		

Internal Shipping Container (WNC)

WNC P/N - VC: 1201-003227-BES2	
D/C + Brand: 1430-Skyworks	Qty: 3000
Lot No: 6170795	
SKY77550-11	SKYWORKS

Label: ZTE

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
ZTE		BOX_ZTE					X	

Only for the next Sold To – 5172, Ship To - 208935

External Shipping Container 3S (ZTE)



Label: UGT

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
UGT	REEL_UGT			X	X	X		

2DID contains: Customer part number, Quantity, Vendor Code, Sky Part Number, Lot Number, Date Code

***Only for next Ship to: 6470, 6664, 6840, 6841



Internal Shipping Container (UGT)

Label: COMPAL

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
COMPAL	REEL_COMPAL	BOX_COMPAL		X	X	X	X	

2DID contains: Customer part number, Quantity, Vendor Code, Sky Part Number, Lot Number, Date Code

***Only for next Sold to 7215 y 7216



Internal Shipping Container (COMPAL)



External Shipping Container 3S COMPAL



SQ03-0120

Label: Google

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
GOOGLE	REEL_GOOGLE	BOX_GOOGLE		X	X	X	X	

2DID contains: Customer part number, Quantity, Vendor Code, Sky Part Number, Lot Number, Date Code

*****Only for next Sold to/ ship to combination**

Compal:

Sold To's: 7215, 7255, 7216 / Ship To's: 213679, 213672, 215358

Shenzhen (FIH):

Sold To's: 5428, 5429 / Ship To's: 213346

(K) Purchase Order No: 4930041809
 (P) Customer P/N: G345-01113-04AB
 (1P) SKYWORKS P/N: SKY58109-11
 (Q) Quantity: 6000
 (SD) Date Code: 2305
 (1T) Lot Number.: ALC0361511

SKYWORKS
 COUNTRY OF ORIGIN
 Mexico

SHIP TO :
 BANG TAI INTERNATIONAL LOGISTICS
 CO., LTD.
 80, WLBG-AE-R3S-IMPORT, Co.: FIH
 10 Shi Hum Tsuen, San Tin
 Yuen Long, N. T. Hong Kong, .
 Hong Kong

SKYWORKS
 Skyworks Solutions Inc. c/o
 1778 Zineba Road, Suite A
 Calexico, CA, 92231
 SHIP VIA: FEDEX INT'L PRIORITY

PACKING SLIP: 77109708

(K) PURCHASE ORDER: 4930041809
 (P) CUSTOMER P/N: G345-01113-04AB
 (1P) MFG PN: SKY58109-11
 (Q) QUANTITY: 30000
 (SD) DATE CODE: 2305 (1T) LOT NO.:
 (3S) PKG ID: 77109708
 PKG COUNT: 1 OF 1 PACKAGE WEIGHT: 16.50 LBS 7.50 KGS

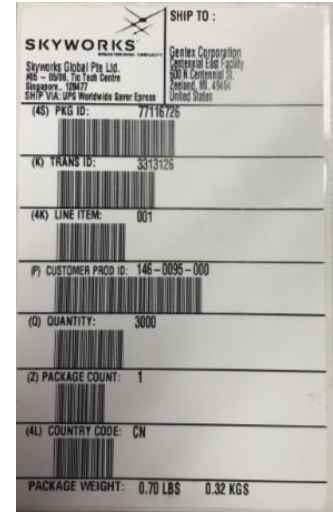
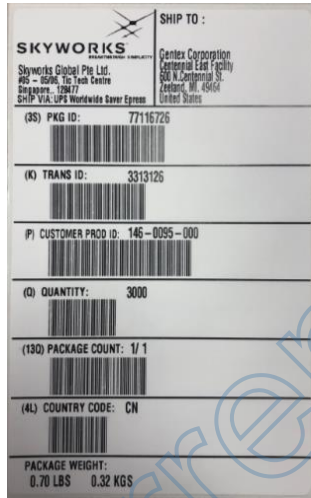
Internal Shipping Container (COMPAL)

External Shipping Container 3S COMPAL

Label: GENTEX

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
GENTEX	REEL_GENTEX	BOX_GENTEX		X	X	X	X	X

*****Only for sold to 4505 and ship tos 208028 and 212791 combination**



Internal Shipping Container (Gentex)

External Shipping Container (3S Gentex)

External Shipping Container (4S Gentex)

CURRENT

Label: AMKOR

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
AMKOR	REEL_EDOM_AMKOR			X	X	X		

*2D code must contain the follow information:

Part Number;Batch;;Quantity;EDOM(YYYYMMDD)+sequence#;Mfg Date;Part Number

*Example:

SKY85735-11;6885991;;10000;EDOM20210408000001;20210327;SKY85735-11



Internal Shipping Container (AMKOR)

Label: GLYN

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
GLYN	ZREEL_GLYN					X		

***Only for next (Sold to 7644/Ship to 214297)



Label: Wafer MINICIRCUITS

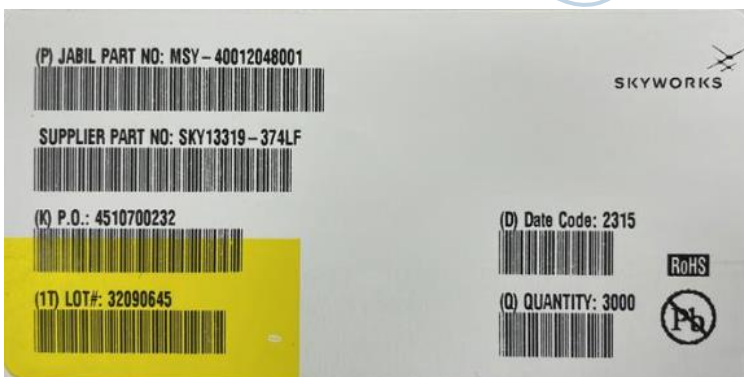
NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
Wafers	REEL_MINICIRCUITS_WAF					X		



Internal Shipping Container (Wafer)

Label: JABIL

NAME	Form Routine CPN	Form routine 3S	Form routine 4S	REEL	BAG	INNER BOX	3S	4S
JABIL	REEL_JABIL_MILP			X	X	X		



***Only for next list.:

Material	Ship To	Solt To
ATN3590-885	209765	4600
ATN3590-886	209765	4600
ATN3590-887	209765	4600
ATN3590-888	209765	4600
ATN3590-889	209765	4600
ATN3590-990	209765	4600
ATN3590-991	209765	4600
ATN3590-992	209765	4600
ATN3590-993	209765	4600
ATN3590-994	209765	4600
ATN3590-995	209765	4600
ATN3590-996	209765	4600
ATN3590-997	209765	4600
ATN3590-998	209765	4600
ATN3590-999	209765	4600
CLA4605-099	209765	4600
DME3930-999	209765	4600
DMF3929-997	209765	4600
DMJ3525-099	209765	4600
SKY13372-000	209765	4600
SMA3580-930	209765	4600
SMP1304-099	209765	4600
SMP9300-099	209765	4600
SMS3591-099	209765	4600
SMS3592-099	209765	4600
SMS3593-099	209765	4600
SMS3594-099	209765	4600
SMS3939-099	209765	4600
SMS3945-099	209765	4600
SMS3946-099	209765	4600
SMS3952-099	209765	4600
ATN3590-885	211028	4600
ATN3590-886	211028	4600
ATN3590-887	211028	4600

ATN3590-888	211028	4600
ATN3590-889	211028	4600
ATN3590-990	211028	4600
ATN3590-991	211028	4600
ATN3590-992	211028	4600
ATN3590-993	211028	4600
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ATN3590-996	211028	4600
ATN3590-997	211028	4600
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ATN3590-999	211028	4600
CLA4605-099	211028	4600
DME3930-999	211028	4600
DMF3929-997	211028	4600
DMJ3525-099	211028	4600
SKY13372-000	211028	4600
SMA3580-930	211028	4600
SMP1304-099	211028	4600
SMP9300-099	211028	4600
SMS3591-099	211028	4600
SMS3592-099	211028	4600
SMS3593-099	211028	4600
SMS3594-099	211028	4600
SMS3939-099	211028	4600
SMS3945-099	211028	4600
SMS3946-099	211028	4600
SMS3952-099	211028	4600
SMS3926-099	213362	6832
CDB7620-099	211053	6195
APD1505-999	211053	6195