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Kind regards,

Team Nexperia



# WLCSP15

PCMF3USB3X and PESD3USB3X; H500 and H600;  
Reel pack, SMD, 7"

Q2/T3 turned product orientation

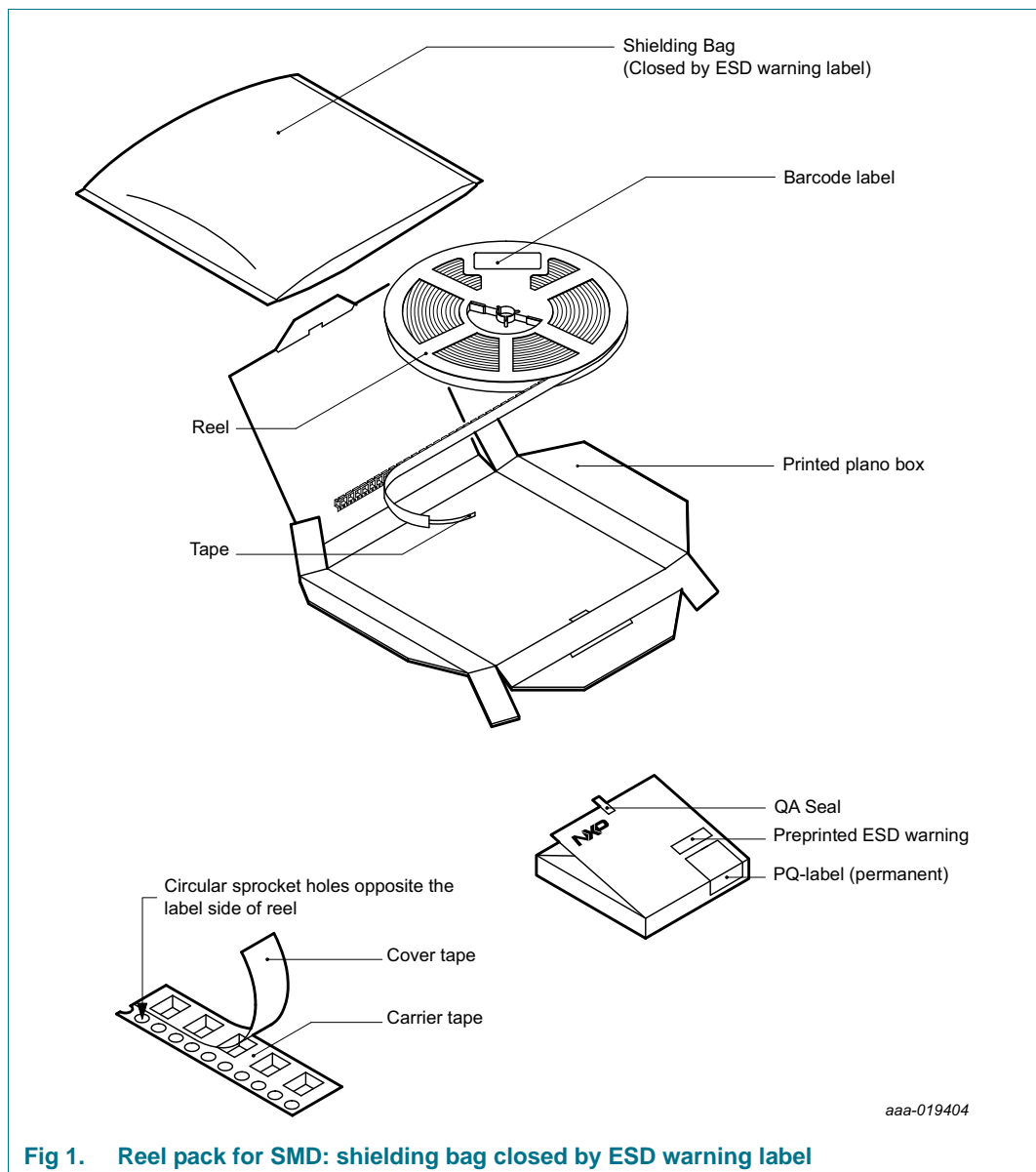
Orderable part number ending ,087 or Z

Ordering code (12NC) ending 087

Rev. 2 — 21 March 2016

Packing information

## 1. Packing method



PCMF3USB3X and PESD3USB3X; H500 and H600; Reel pack, SMD, 7" Q2/T3 turned product orientation  
 Orderable part number ending ,087 or Z  
 Ordering code (12NC) ending 087

Table 1. Dimensions and quantities

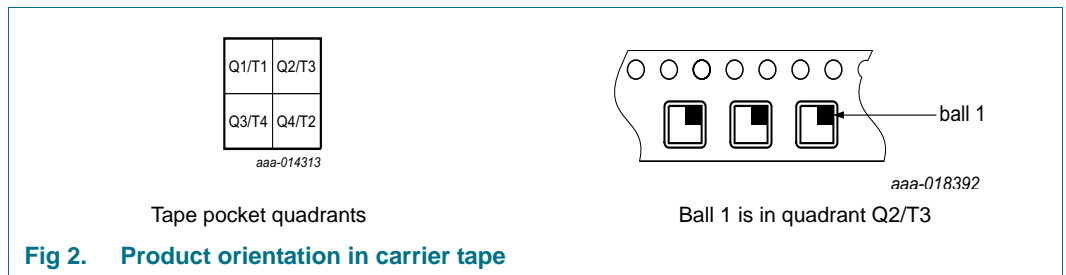
Reel dimensions d × w (mm) [1]	SPQ/PQ (pcs) [2]	Reels per box	Outer box dimensions l × w × h (mm)
180 × 8	4500	1	187 × 187 × 18

[1] d = reel diameter; w = tape width.

[2] Packing quantity dependent on specific product type.

View ordering and availability details at [NXP order portal](#), or contact your local NXP representative.

## 2. Product orientation



## 3. Carrier tape dimensions

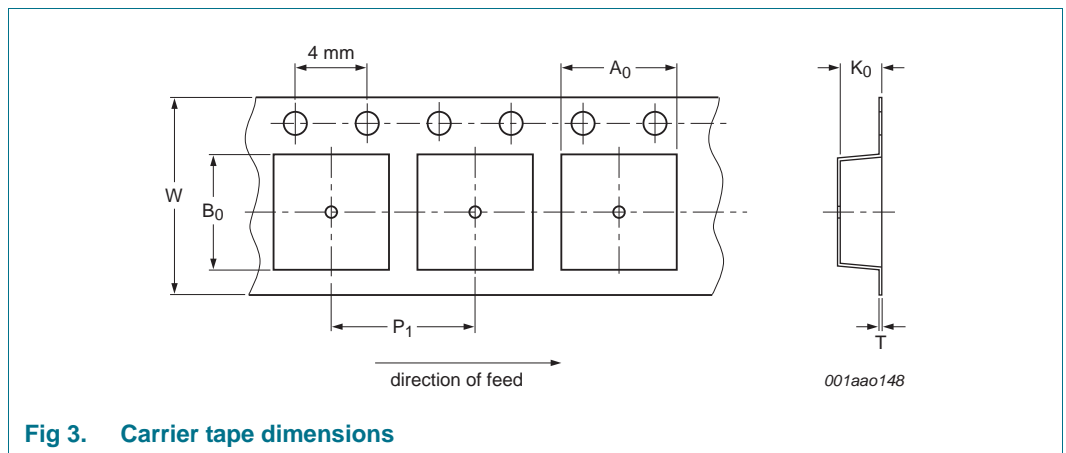


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3.

A <sub>0</sub> (mm)	B <sub>0</sub> (mm)	K <sub>0</sub> (mm)	T (mm)	P <sub>1</sub> (mm)	W (mm)
1.32 ± 0.05	2.52 ± 0.05	0.70 ± 0.05	0.20 ± 0.02	4.0 ± 0.1	8 + 0.3 / - 0.1

4. Reel dimensions

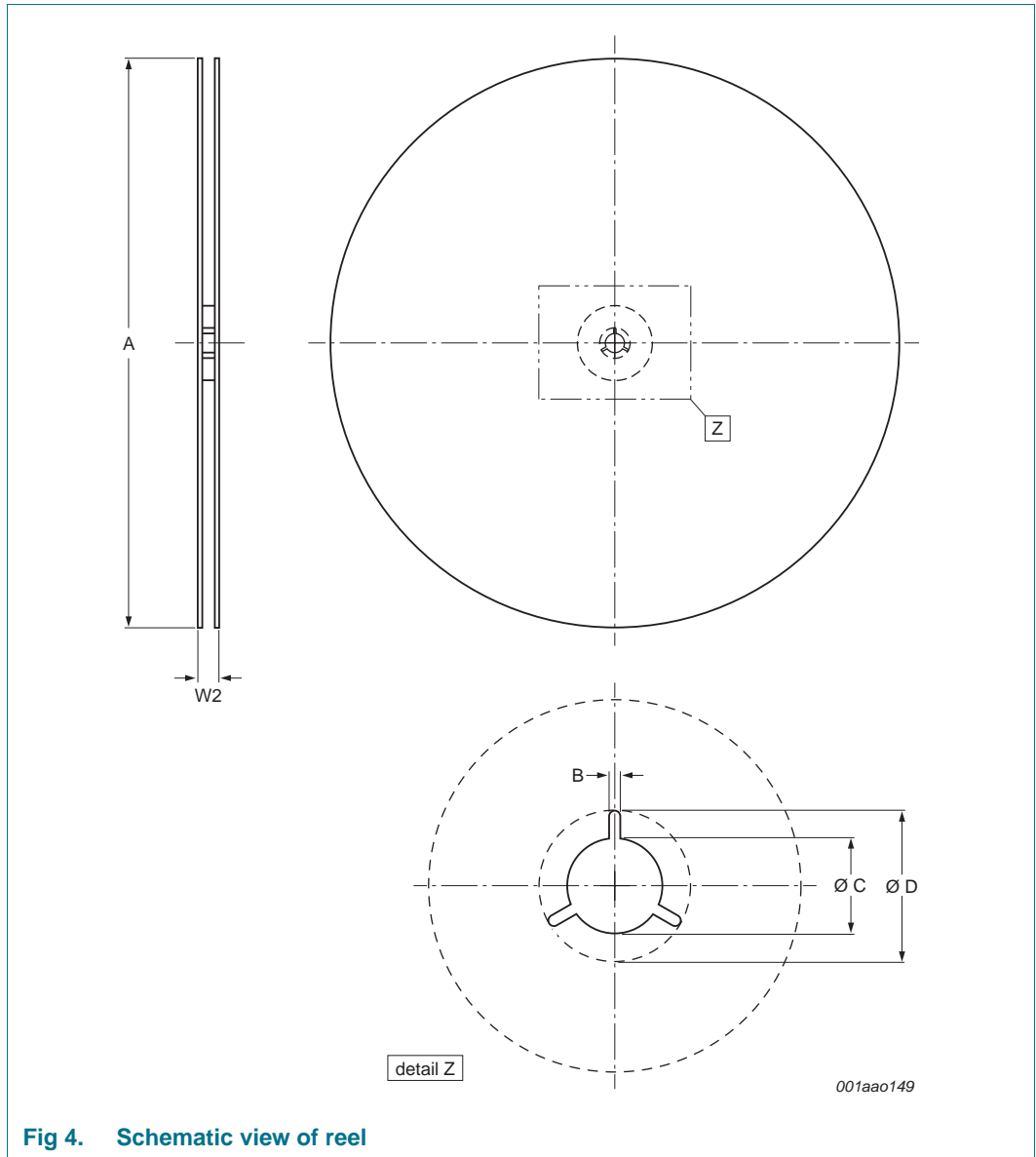


Fig 4. Schematic view of reel

Table 3. Reel dimensions  
 In accordance with IEC 60286-3.

A [nom] (mm)	W2 [max] (mm)	B [min] (mm)	C [min] (mm)	D [min] (mm)
180	14.4	1.5	12.8	20.2

5. Barcode label

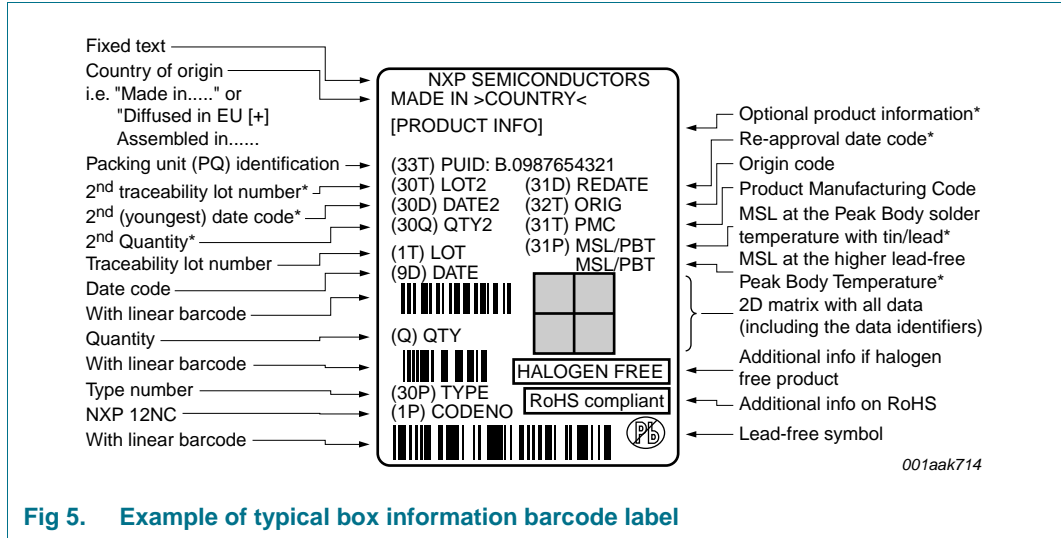


Fig 5. Example of typical box information barcode label

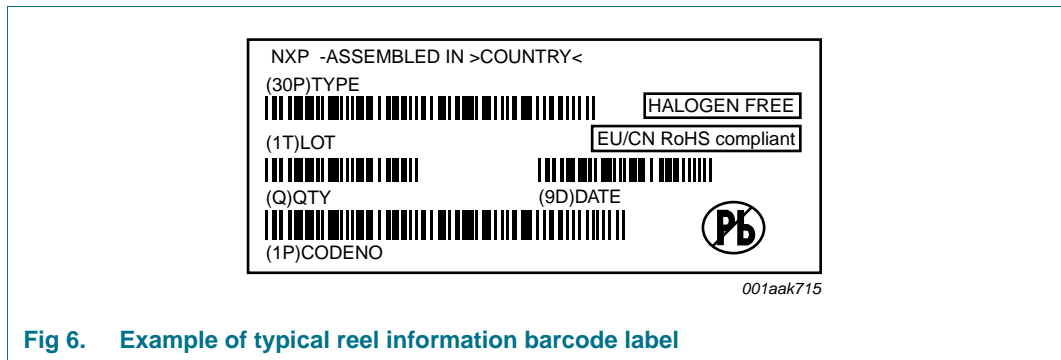


Fig 6. Example of typical reel information barcode label

Table 4. Barcode label dimensions

Box barcode label l x w (mm)	Reel barcode label l x w (mm)
100 x 75	36 x 75

## 6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
WLCSP15_PCMF_PESD3USB3X_087 v.2 <sup>[1]</sup>	20160321	Packing information	-	WLCSP15_PCMF3USB30_087 v.1.1
Modifications:	<ul style="list-style-type: none"> <li>Product name changed from PCMF3USB30 to PCMF3USB3X and PESD3USB3X; H500 and H600.</li> <li>Note added to <a href="#">Section 6 "Revision history"</a> referring to product orientation.</li> </ul>			
WLCSP15_PCMF3USB30_087 v.1.1	20150929	Packing information	-	

[1] Orientation in Q2 was approved through a waiver.

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Date of release: 21 March 2016

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