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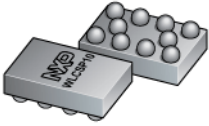
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If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via [salesaddresses@nexperia.com](mailto:salesaddresses@nexperia.com)). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia



# WLCSP10

PCMF2USB3X, PCMF2HDMI2X and PESD2USB3X;  
H500 and H600; Reel pack, SMD, 7"

Q2/T3 turned product orientation

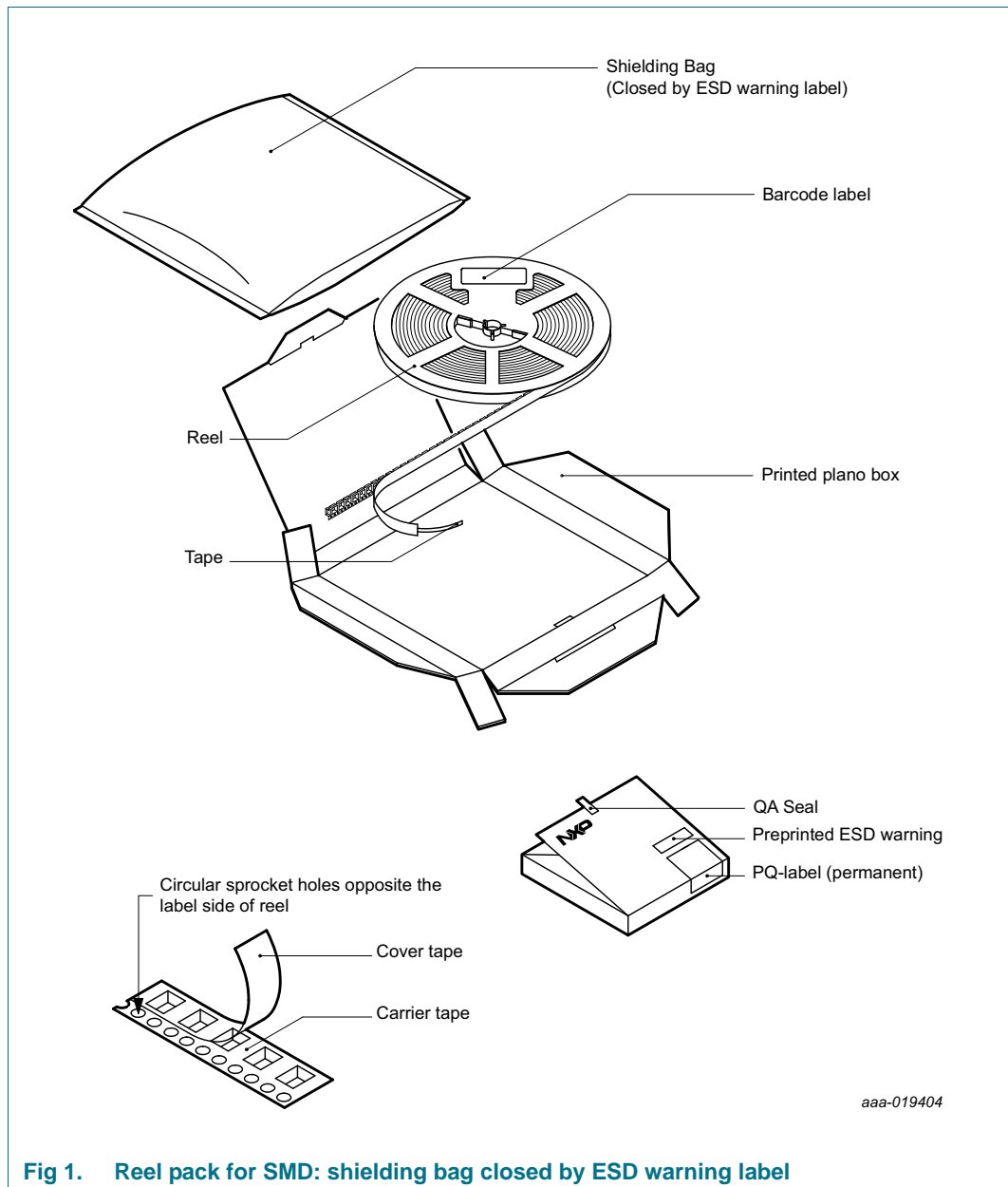
Orderable part number ending ,087 or Z

Ordering code (12NC) ending 087

Rev. 3 — 6 April 2016

Packing information

## 1. Packing method



PCMF2USB3X, PCMF2HDMI2X and PESD2USB3X; 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

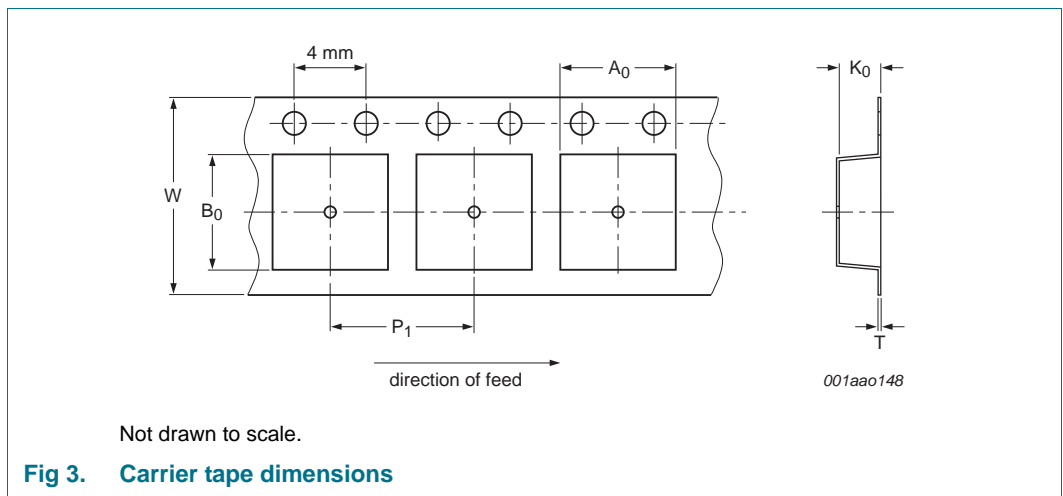


Table 2. Carrier tape dimensions

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	1.72 ± 0.05	0.70 ± 0.05	0.20 ± 0.02	4.0 ± 0.1	8 + 0.3 / - 0.1

4. Reel dimensions

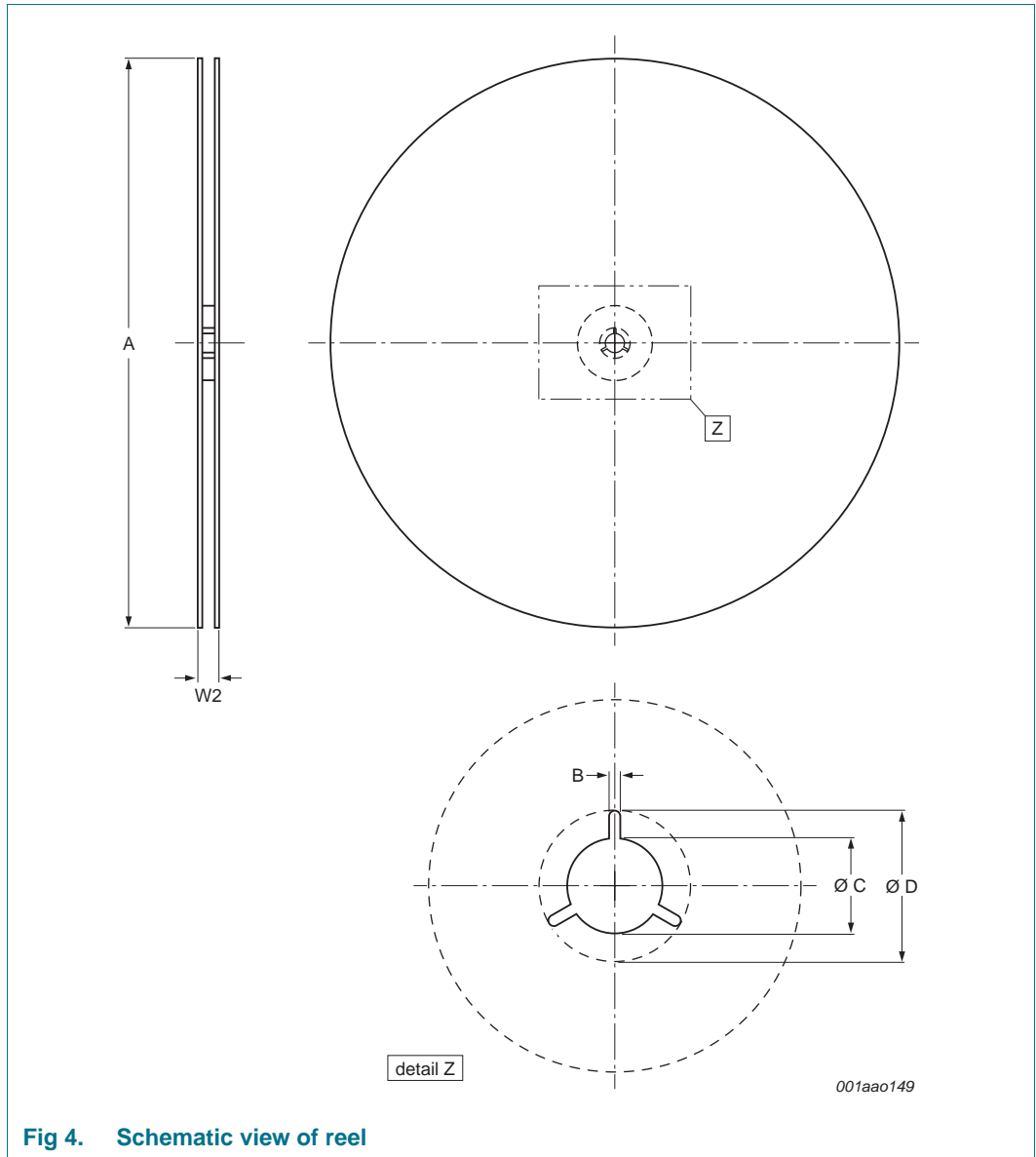


Fig 4. Schematic view of reel

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

PCMF2USB3X, PCMF2HDMI2X and PESD2USB3X; H500 and H600;  
 Reel pack, SMD, 7", Q2/T3 turned product orientation  
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 Ordering code (12NC) ending 087

5. Barcode label

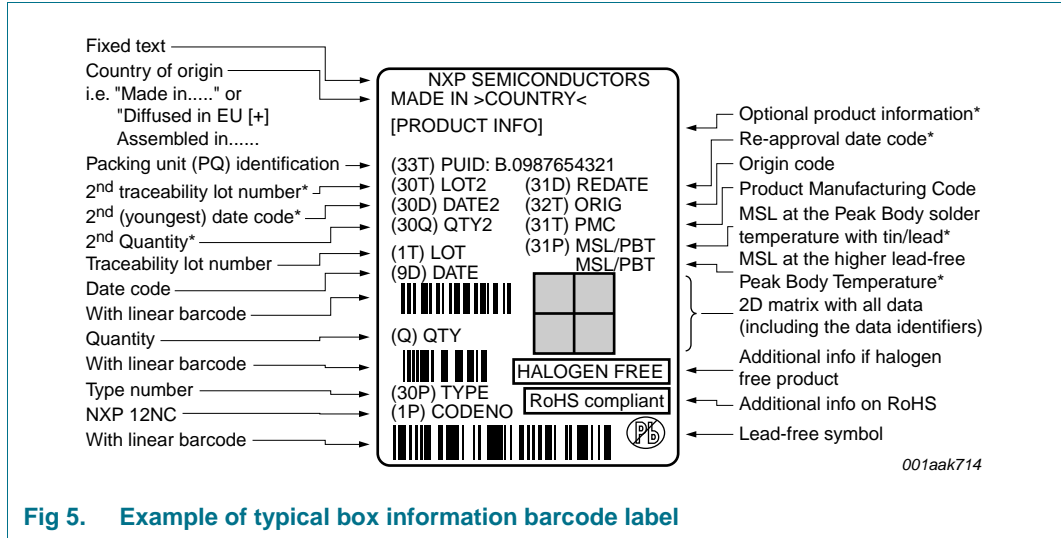


Fig 5. Example of typical box information barcode label

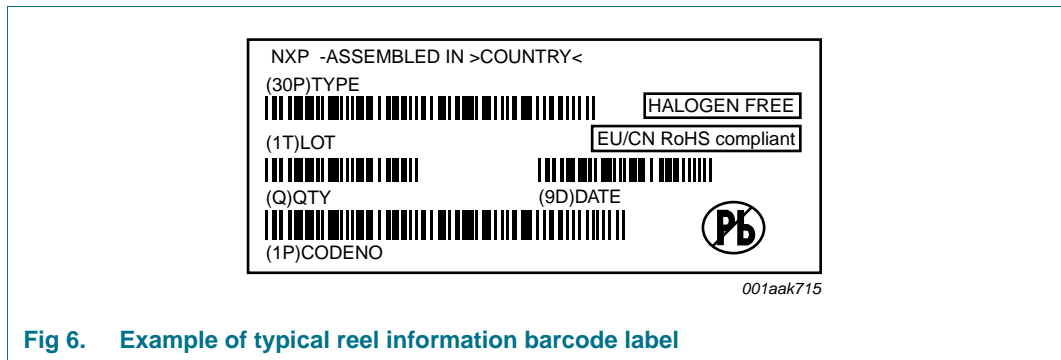


Fig 6. Example of typical reel information barcode label

Table 4. Barcode label dimensions

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

PCMF2USB3X, PCMF2HDMI2X and PESD2USB3X; H500 and H600;  
 Reel pack, SMD, 7", Q2/T3 turned product orientation  
 Orderable part number ending ,087 or Z  
 Ordering code (12NC) ending 087

## 6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
WLCSP10_PCMF_PESD2USB3X_PCMF2HDMI2X_087 v.3 <sup>[1]</sup>	20160406	Packing information	-	WLCSP10_PCMF_PESD2USB3X_087 v.2
Modifications:	<ul style="list-style-type: none"> <li>Product name changed from PCMF2USB3X and PESD2USB3X; H500 and H600. to PCMF2USB3X, PCMF2HDMI2X and PESD2USB3X; H500 and H600.</li> </ul>			
WLCSP10_PCMF_PESD2USB3X_087 v.2	20160321	Packing information	-	WLCSP10_PCMF2USB30_087 v.1.1
Modifications:	<ul style="list-style-type: none"> <li>Product name changed from PCMF2USB30 to PCMF2USB3X and PESD2USB3X; H500 and H600.</li> <li>Note added to <a href="#">Section 6 "Revision history"</a> referring to product orientation.</li> </ul>			
WLCSP10_PCMF2USB30_087 v.1.1	20150929	Packing information	-	-

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

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Date of release: 6 April 2016

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