

Important notice

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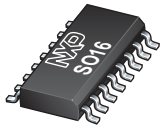
Should be replaced with:

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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). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia



SOT109-1

SO16; Reel pack; SMD, 13"
 Q1/T1 Standard product orientation
 Orderable part number ending ,118 or J
 Ordering code (12NC) ending 118

Rev. 4 — 24 April 2013

Packing information

1. Packing method

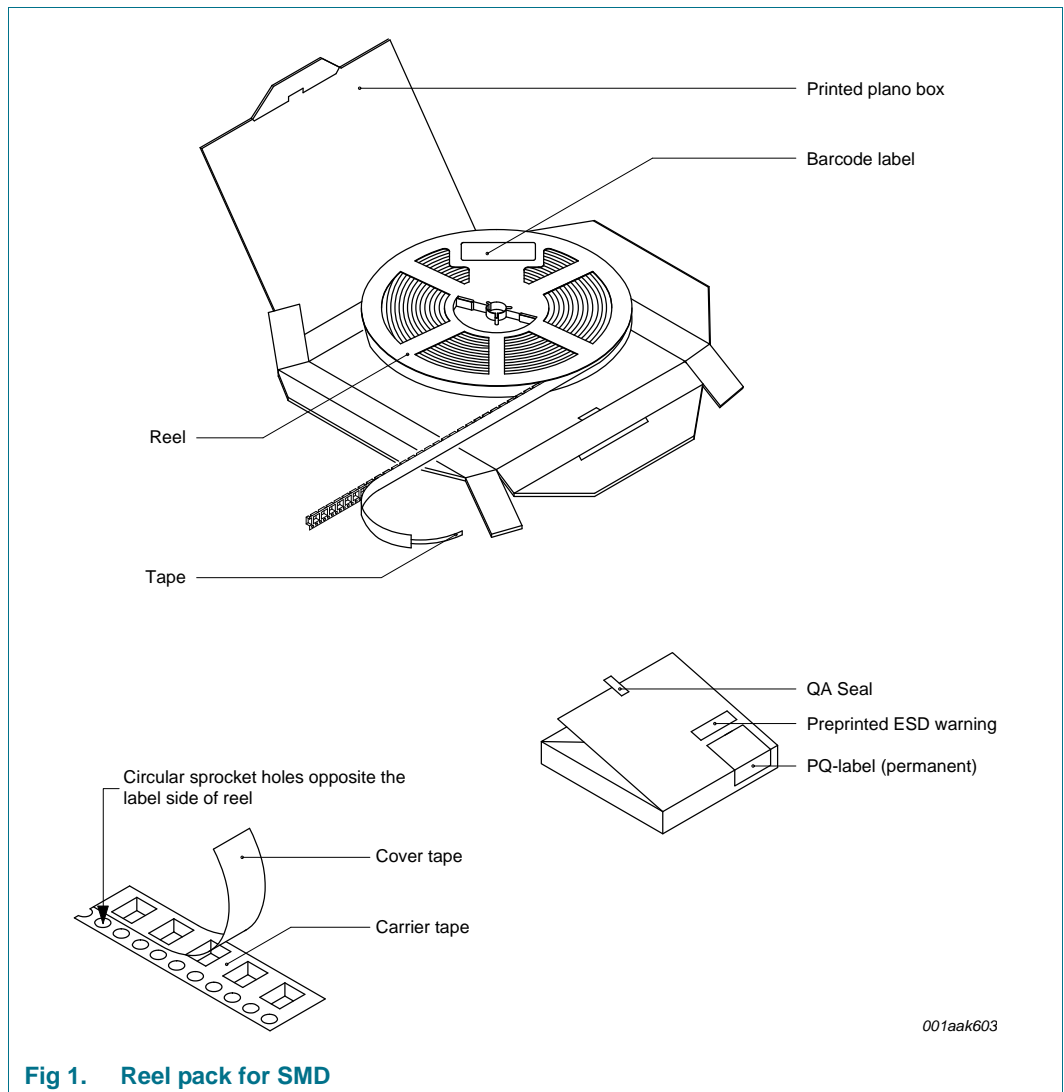


Fig 1. Reel pack for SMD

Table 1. Packing information

Reel dimensions d x w (mm)	SPQ/PQ (pcs)	Reels per box	Outer box dimensions l x w x h (mm)
330 x 16	2500	1	338 x 338 x 28



SO16; Reel pack; SMD, 13"
 Q1/T1 Standard product orientation
 Orderable part number ending ,118 or J
 Ordering code (12NC) ending 118

2. Product orientation

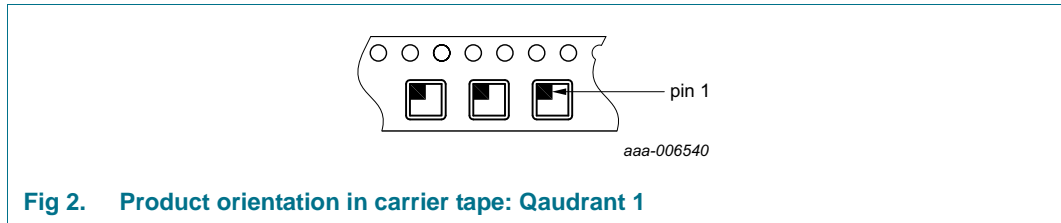


Fig 2. Product orientation in carrier tape: Qaudrant 1

3. Carrier tape dimensions

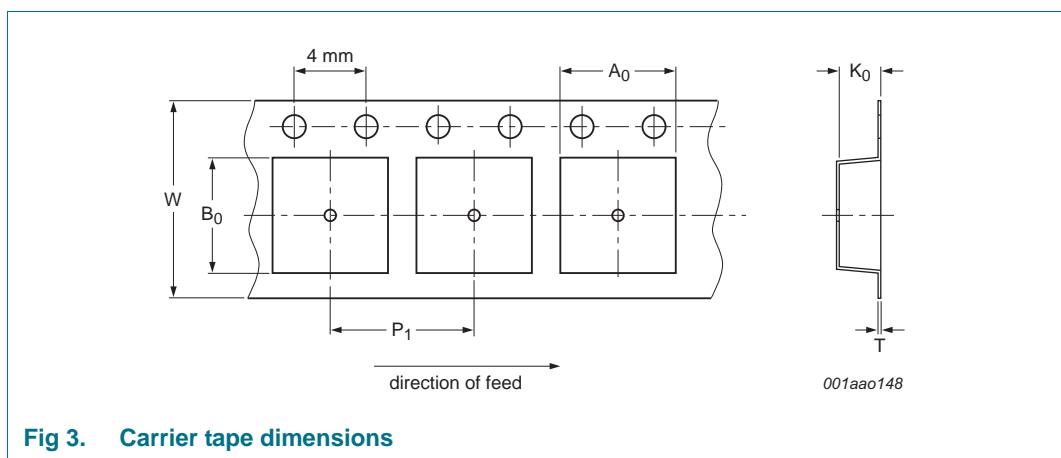


Fig 3. Carrier tape dimensions

Table 2. Carrier tape dimensions

In accordance with IEC 60286-3.

A ₀ (mm)	B ₀ (mm)	K ₀ (mm)	T (mm)	P ₁ (mm)	W (mm)
6.5	10.3	2.3	-	8	16

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4. Reel dimensions

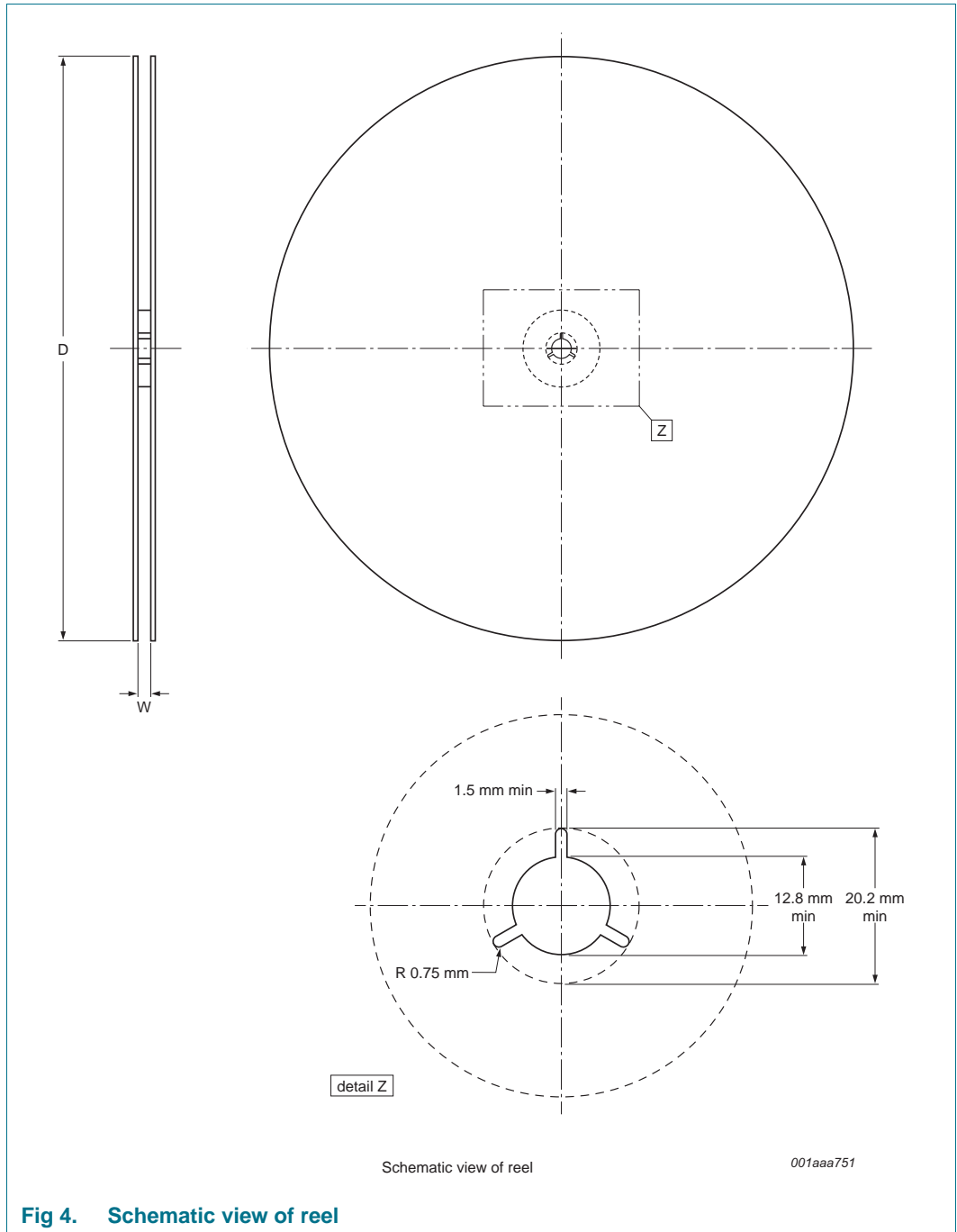


Fig 4. Schematic view of reel

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

D (mm)	W (mm)
330	16

SO16; Reel pack; SMD, 13"
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5. Barcode label

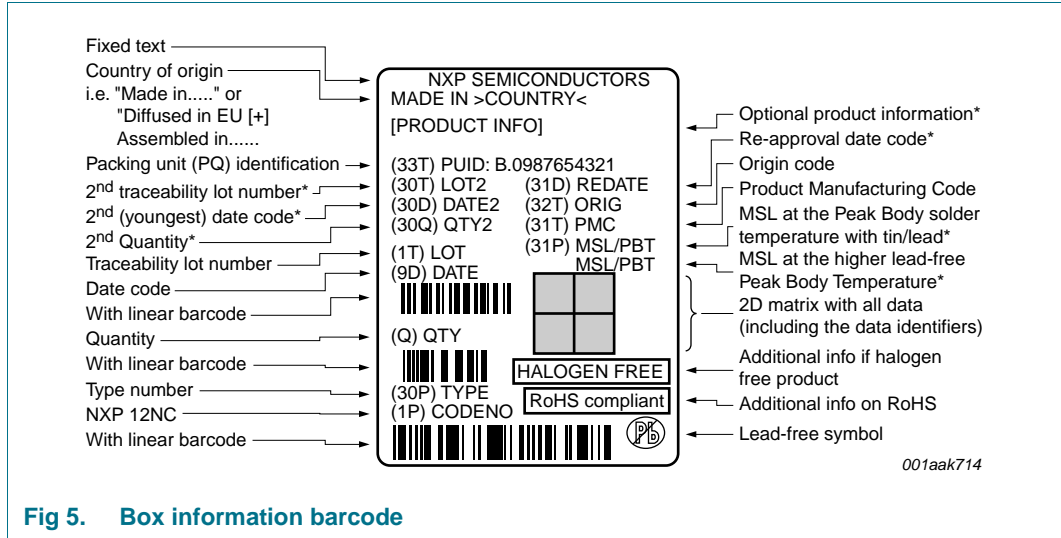


Fig 5. Box information barcode

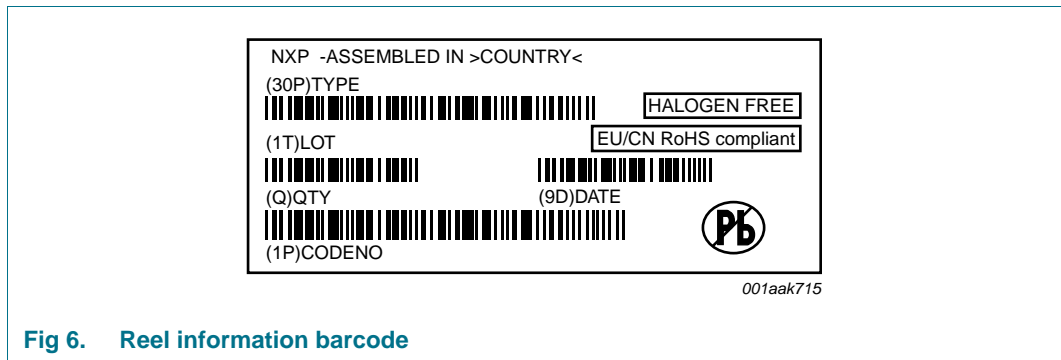


Fig 6. Reel information barcode

Table 4. Barcode dimensions

Box barcode label l x w (mm)	Reel barcode label l x w (mm)
100 x 75	35 x 75

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