



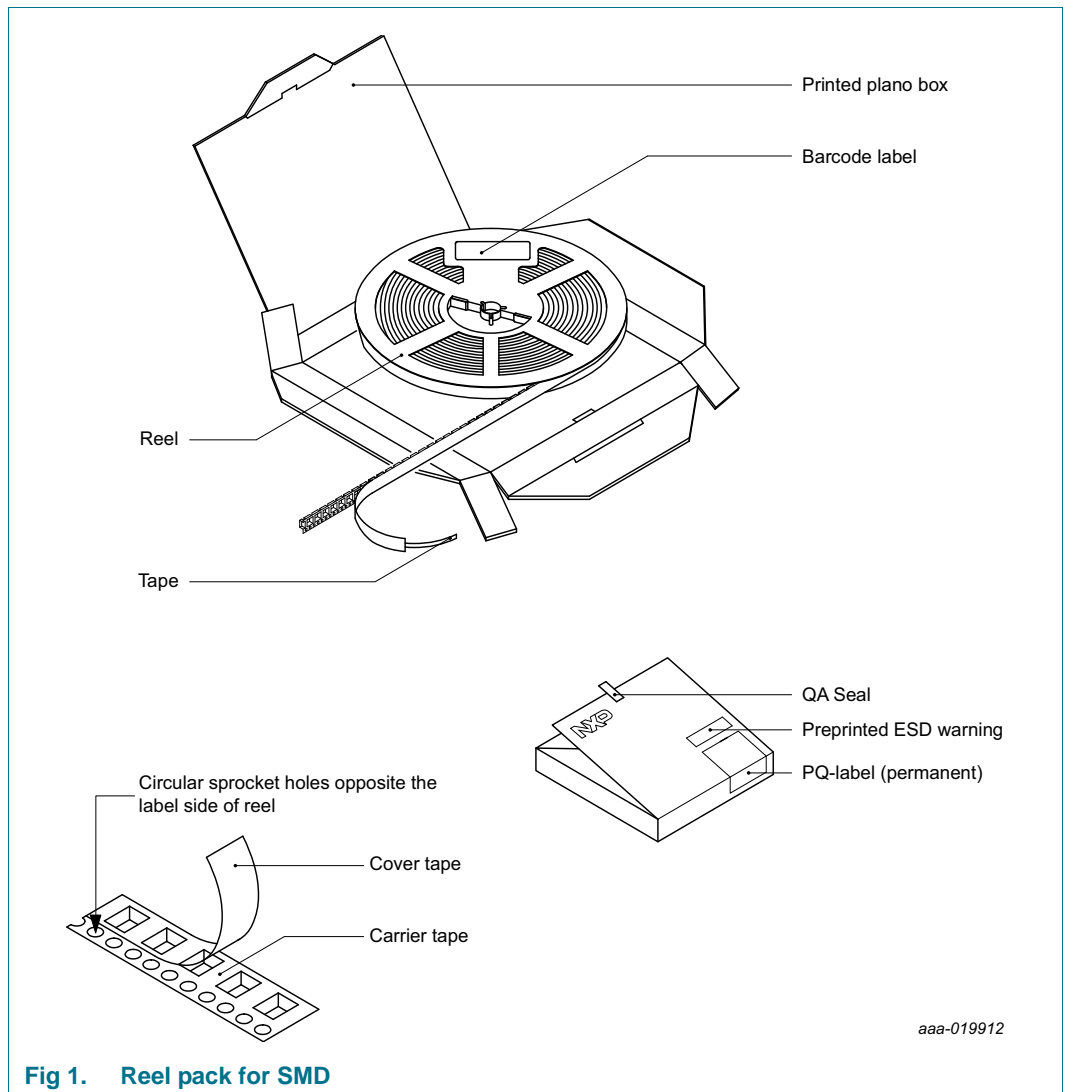
SOT355-1

TSSOP24; Reel pack, SMD, 13"
Q4/T2 standard product orientation
Orderable part number ending ,128
Ordering code (12NC) ending 128

Rev. 1 — 20 October 2016

Packing information

1. Packing method



TSSOP24; Reel pack, SMD, 13"
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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)
330 × 16	2500	1	341 × 338 × 30

[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

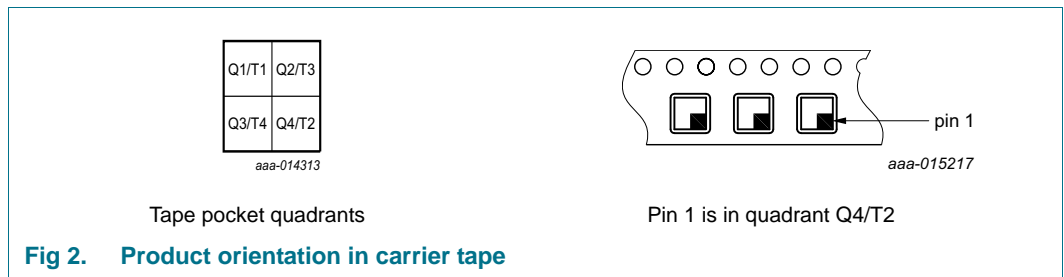


Fig 2. Product orientation in carrier tape

3. Carrier tape dimensions

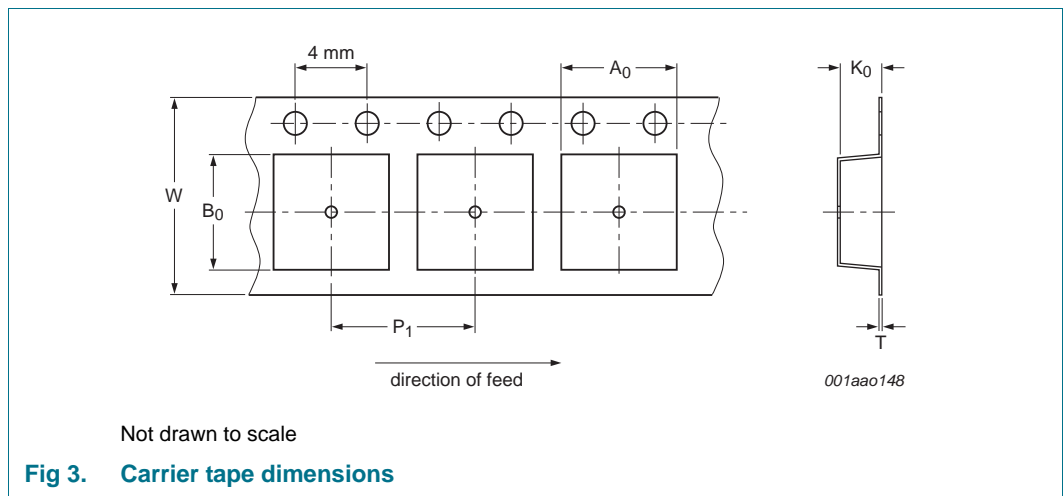


Fig 3. Carrier tape dimensions

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)
6.95 ± 0.10	8.30 ± 0.10	1.60 ± 0.10	0.30 ± 0.05	8.0 ± 0.1	16.0 ± 0.3

4. Reel dimensions

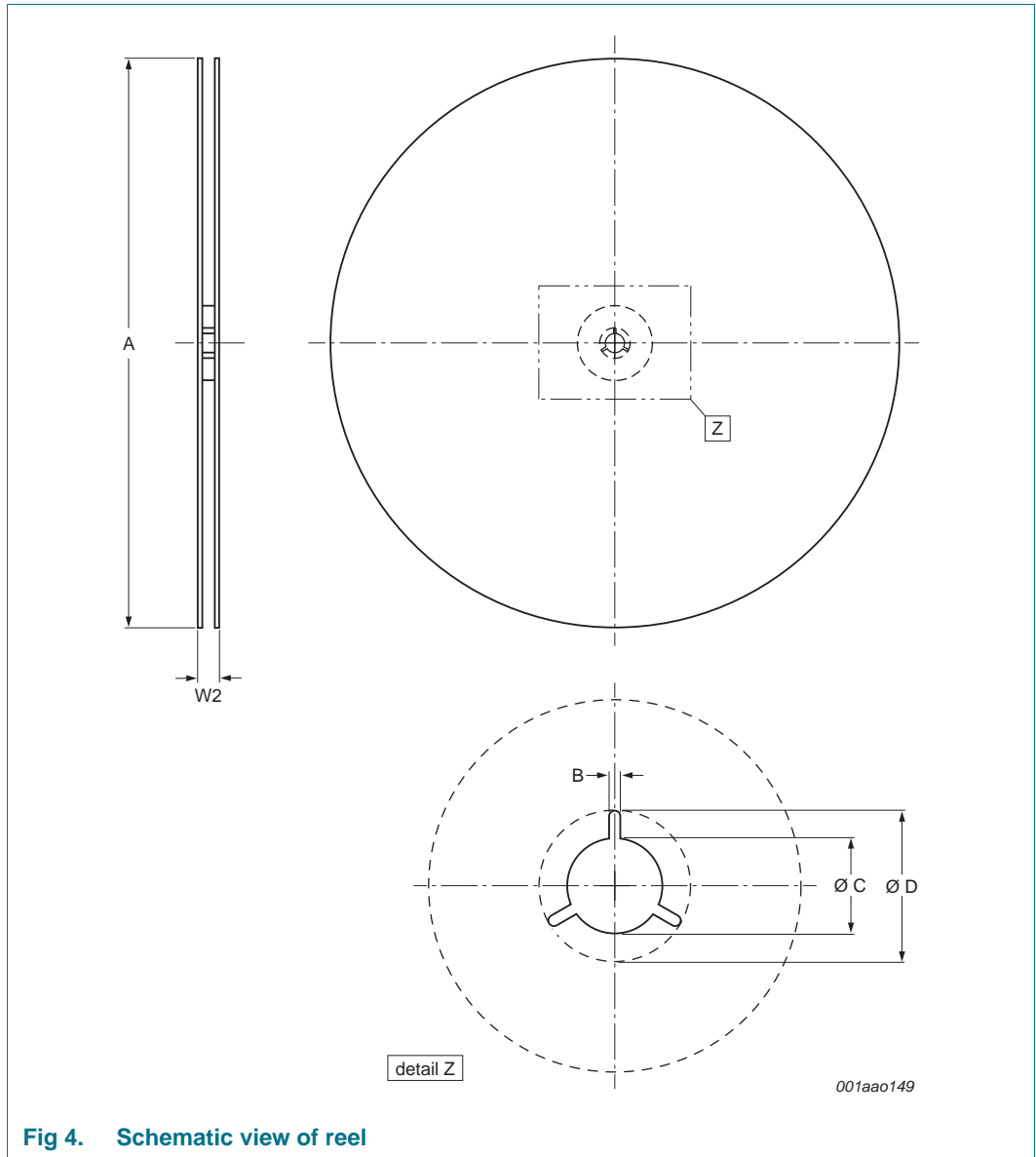


Fig 4. Schematic view of reel

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)
330	22.4	1.5	12.8	20.2

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5. Barcode label

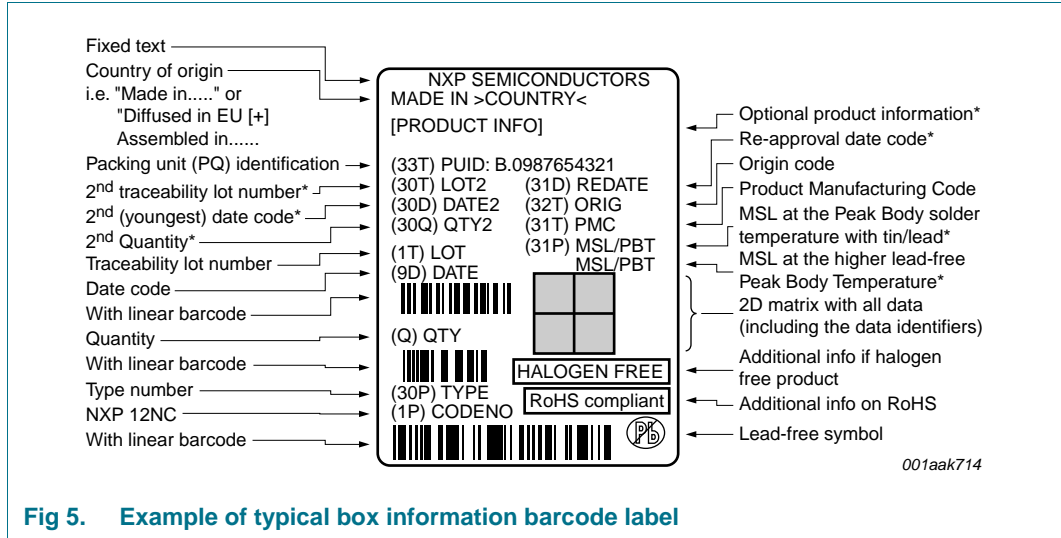


Fig 5. Example of typical box information barcode label

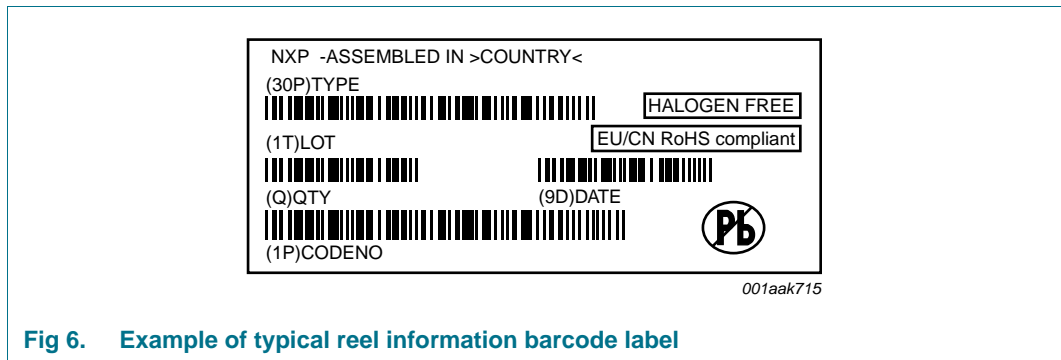


Fig 6. Example of typical reel information barcode label

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

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6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOT355-1_128 v.1.1 ^[1]	20161020	Packing information	-	-

- [1] The packing description for 128 packing code is defined as 'Reel 13", Q2/T3, Standard mark, SMD, Non dry pack.
However, this packing document for the sales item shows the actual Reel 13" and Q4/T2 orientation, but retains the existing 3NC, as this is a released sales item.

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