

SOT1465-1

NXH2280; Reel dry pack, SMD, 7"
Q2/T3 standard product orientation
Orderable part number ending ,012 or Z
Ordering code (12NC) ending 012

Rev. 1 — 26 September 2016

Packing information

1. Packing method

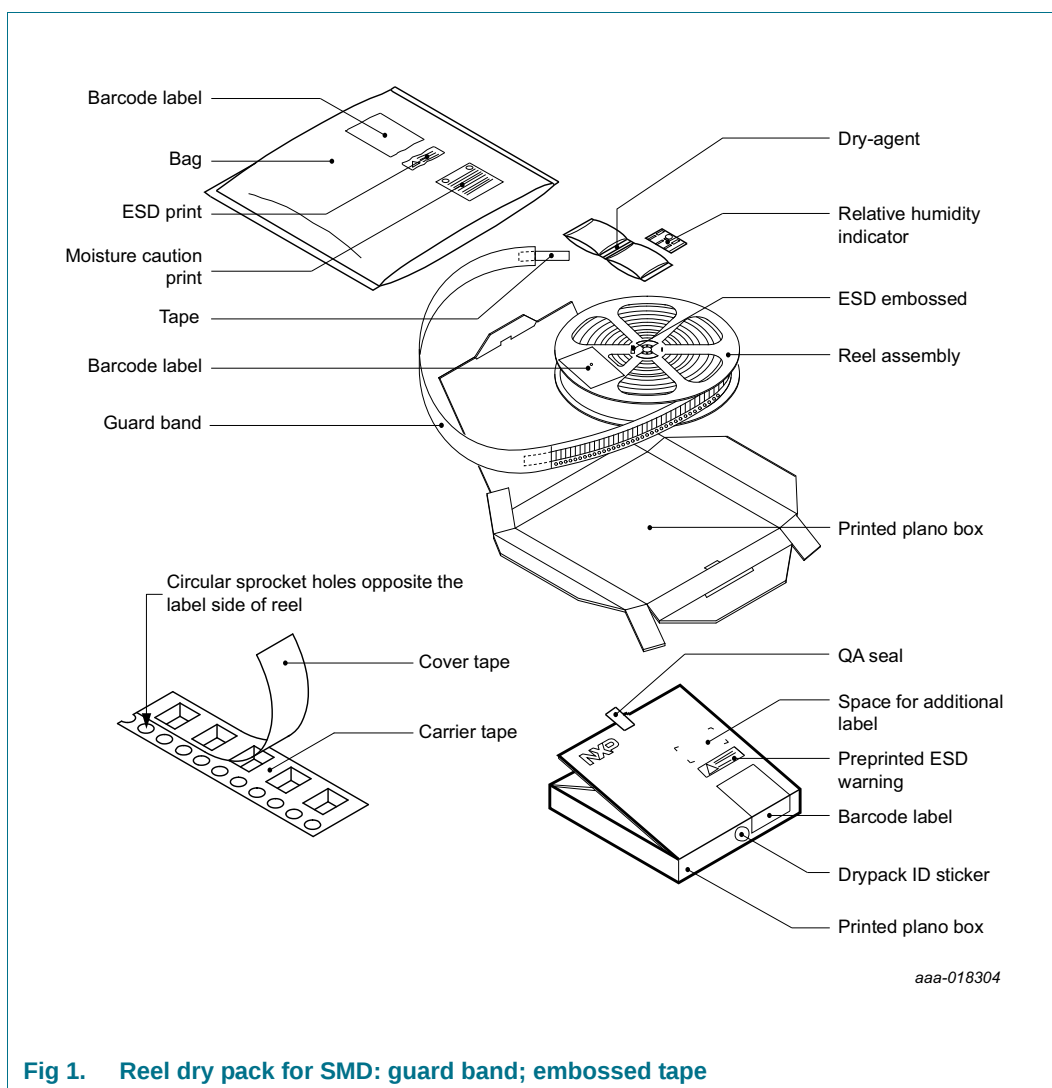


Fig 1. Reel dry pack for SMD: guard band; embossed tape

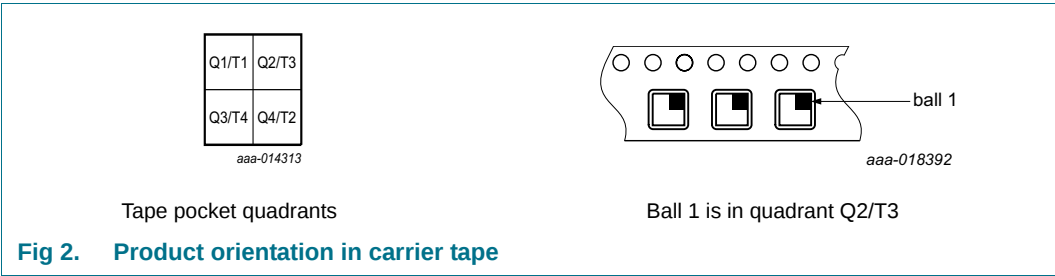
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Table 1. Dimensions and quantities

Reel dimensions d × w (mm) [1]	SPQ/PQ (pcs) [2]	Reels per box	Outer box dimensions l × w × h (mm)
180 × 12	2000	1	209 × 206 × 37

- [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

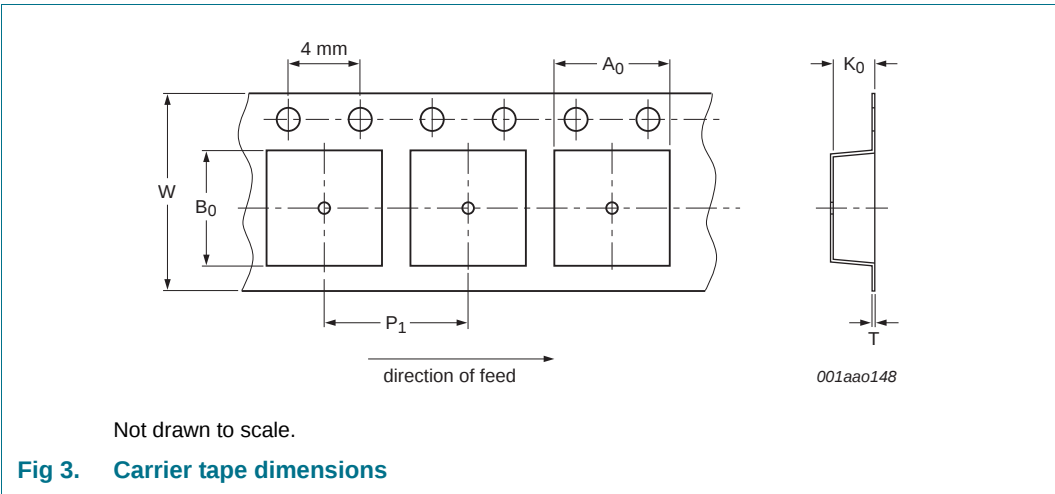


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3.

A ₀ (mm)	B ₀ (mm)	K ₀ (mm)	T (mm)	P ₁ (mm)	W (mm)
2.94 ± 0.05	3.87 ± 0.05	0.57 ± 0.05	0.25 ± 0.02	8.0 ± 0.1	12 + 0.3 / - 0.1

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4. Reel dimensions

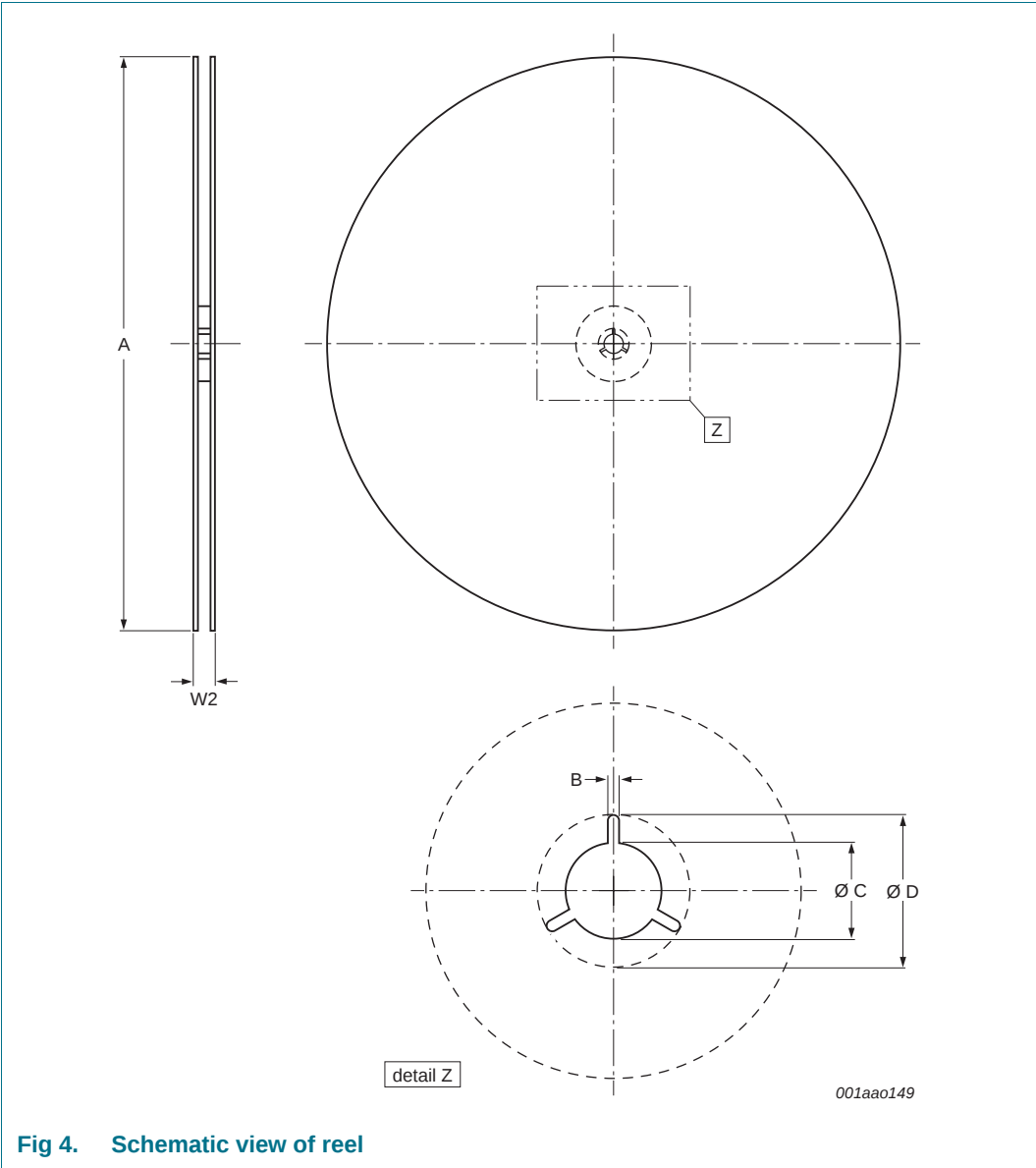


Table 3. Reel dimensions
In accordance with IEC 60286-3.

A [nom] (mm)	W2 [max] (mm)	B [min] (mm)	C [min] (mm)	D [min] (mm)
180	18.4	1.5	12.8	20.2

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5. Barcode label

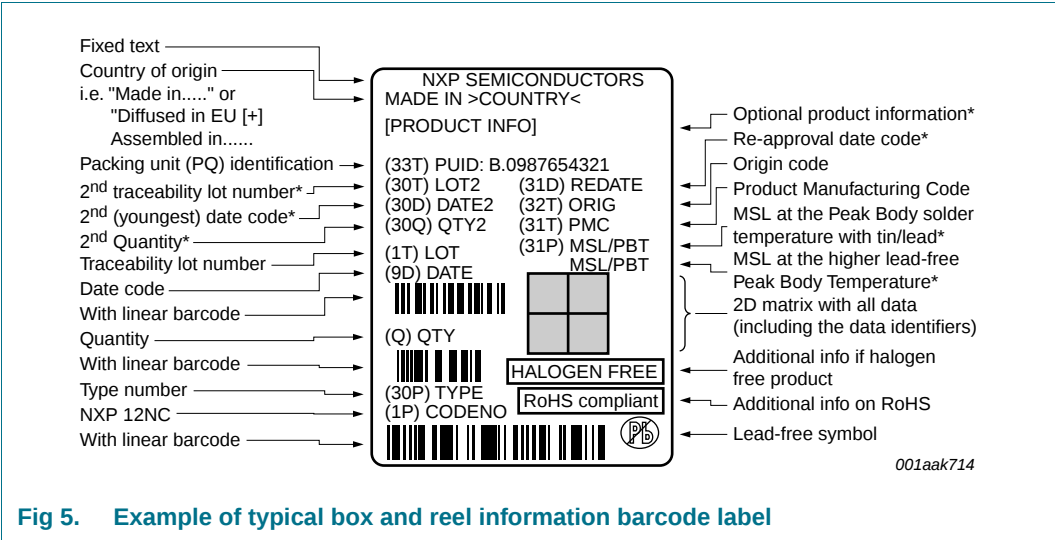


Fig 5. Example of typical box and reel information barcode label

Table 4. Barcode label dimensions

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

6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOT1465-1_012 v1.1 ^[1]	20160926	Packing information	-	-

[1] The packing description for 012 packing code is defined as 'Reel 7", Q1/T1, Special mark chips, Dry pack.

However, this packing document for the sales item shows the actual Q2/T3 orientation, but retains the existing 3NC, as this is a released sales item.

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Date of release: 26 September 2016

Document identifier: SOT1465-1_012