

SOT162-1

SO16; Reel dry pack, SMD, 13"
Q1/T1 standard product orientation
Orderable part number ending ,518 or Y
Ordering code (12NC) ending 518

Rev. 1 — 25 November 2014

Packing information

1. Packing method

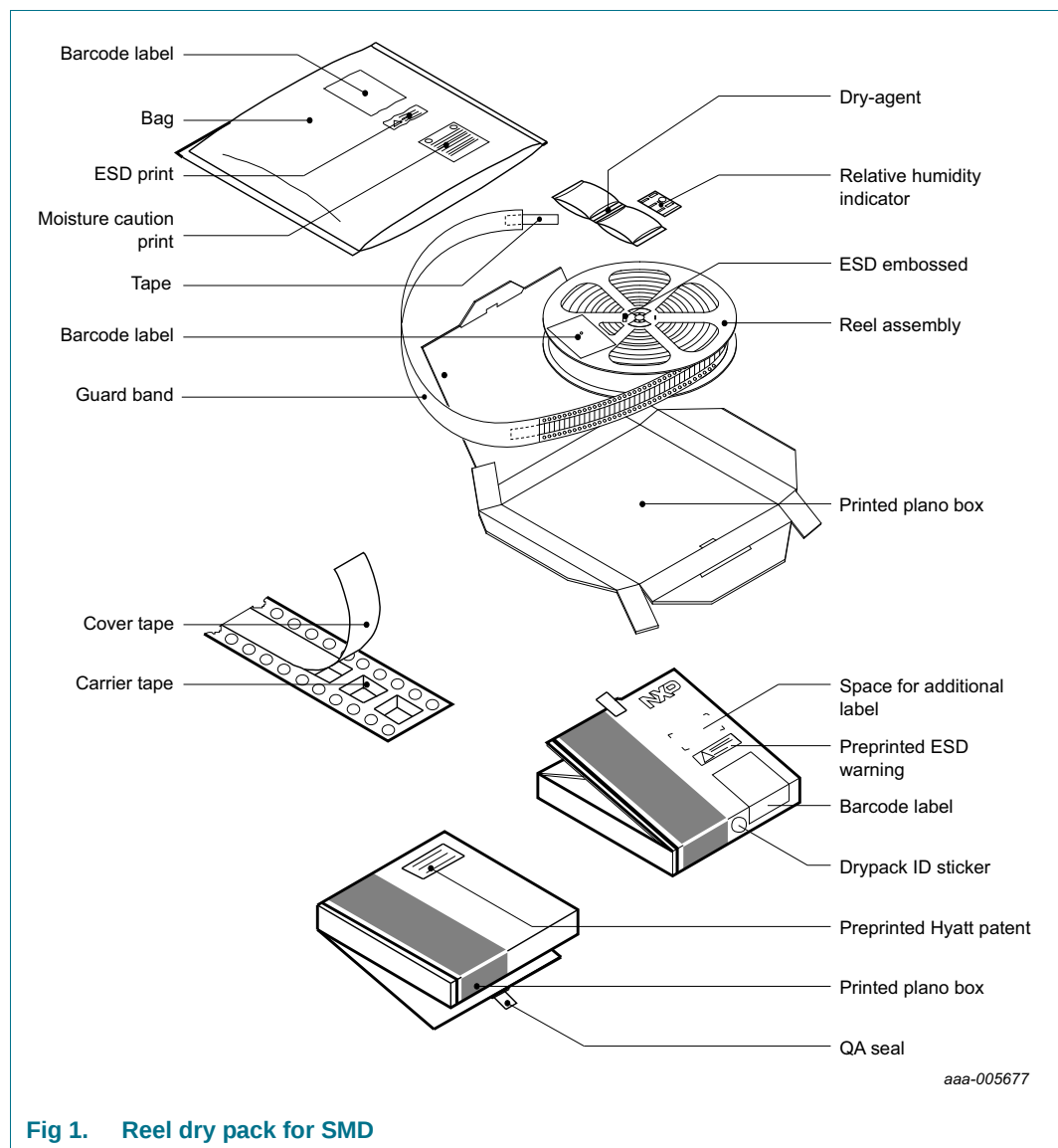


Fig 1. Reel dry pack for SMD

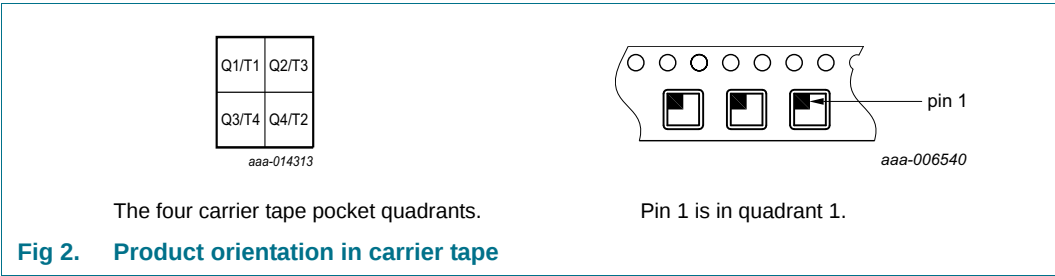
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Table 1. Dimensions and quantities

Reel dimensions d × w (mm) [1]	SPQ/PQ (pcs) [2]	Reels per box	Outer box dimensions l × w × h (mm)
330 × 16	1000	1	339 × 337 × 46

- [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

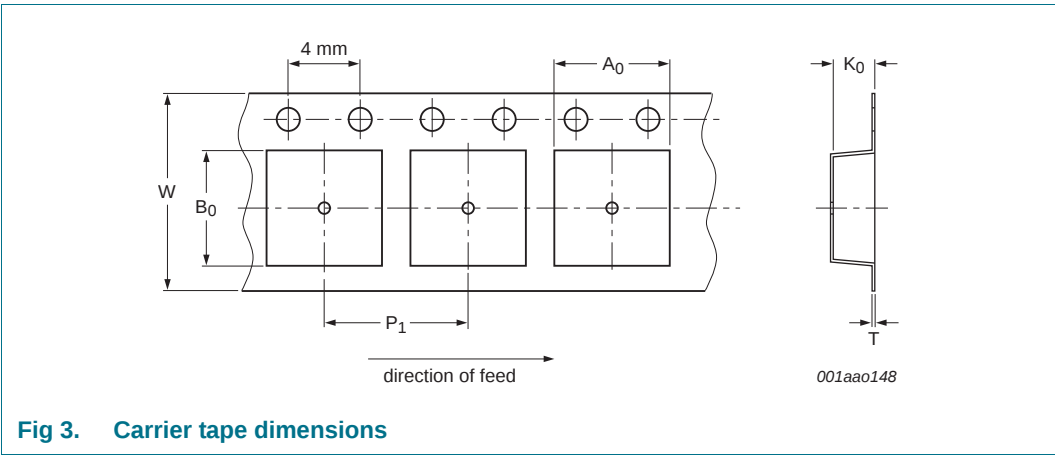


Table 2. Carrier tape dimensions
In accordance with IEC 60286-3.

A ₀ (mm)	B ₀ (mm)	K ₀ (mm)	T (mm)	P ₁ (mm)	W (mm)
10.9	10.7	3	0.4	12	16

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4. Reel dimensions

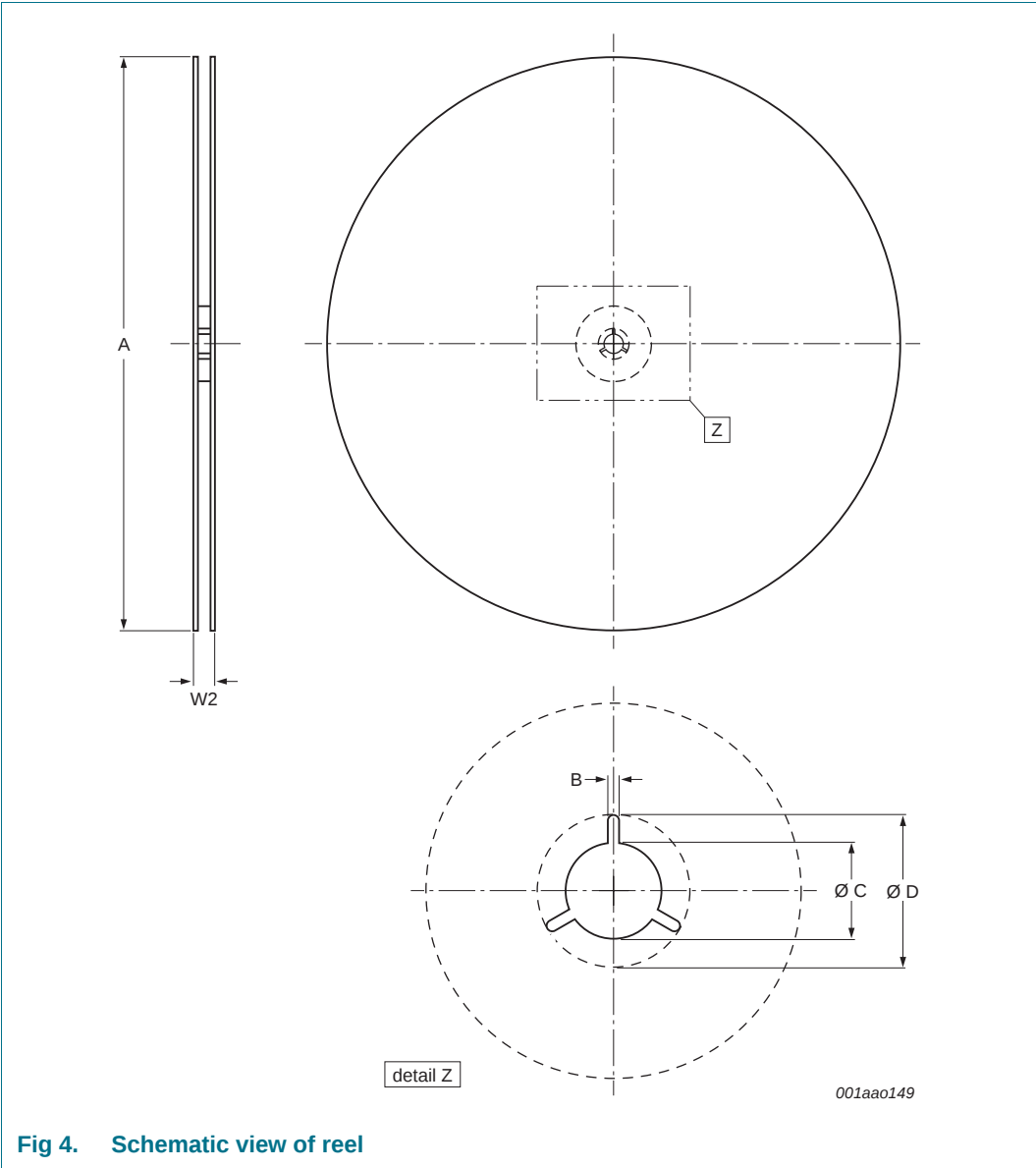


Fig 4. Schematic view of reel

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

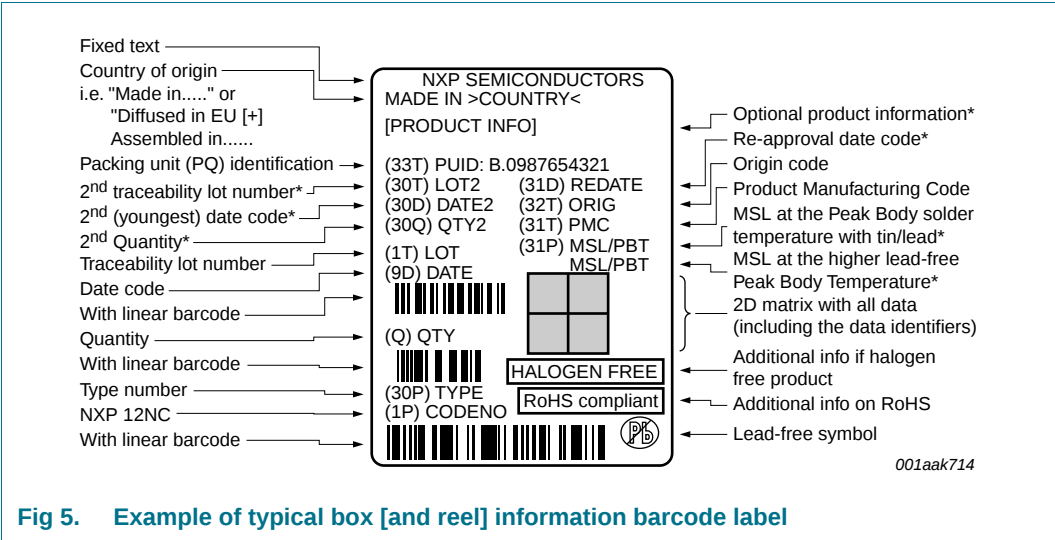


Fig 5. Example of typical box [and reel] information barcode label

Table 4. Barcode label dimensions

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

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6. Revision history

Table 5. Revision history

Document ID	Release date	Packing document status	Change notice	Supersedes
SOT162-1_518	20141125	Packing information	-	-

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