

Important notice

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Kind regards,

Team Nexperia



SOT1220

DFN2020MD-6; reel pack; standard product orientation;
12NC ending 115

Rev. 2 — 19 February 2013

Packing information

1. Packing method

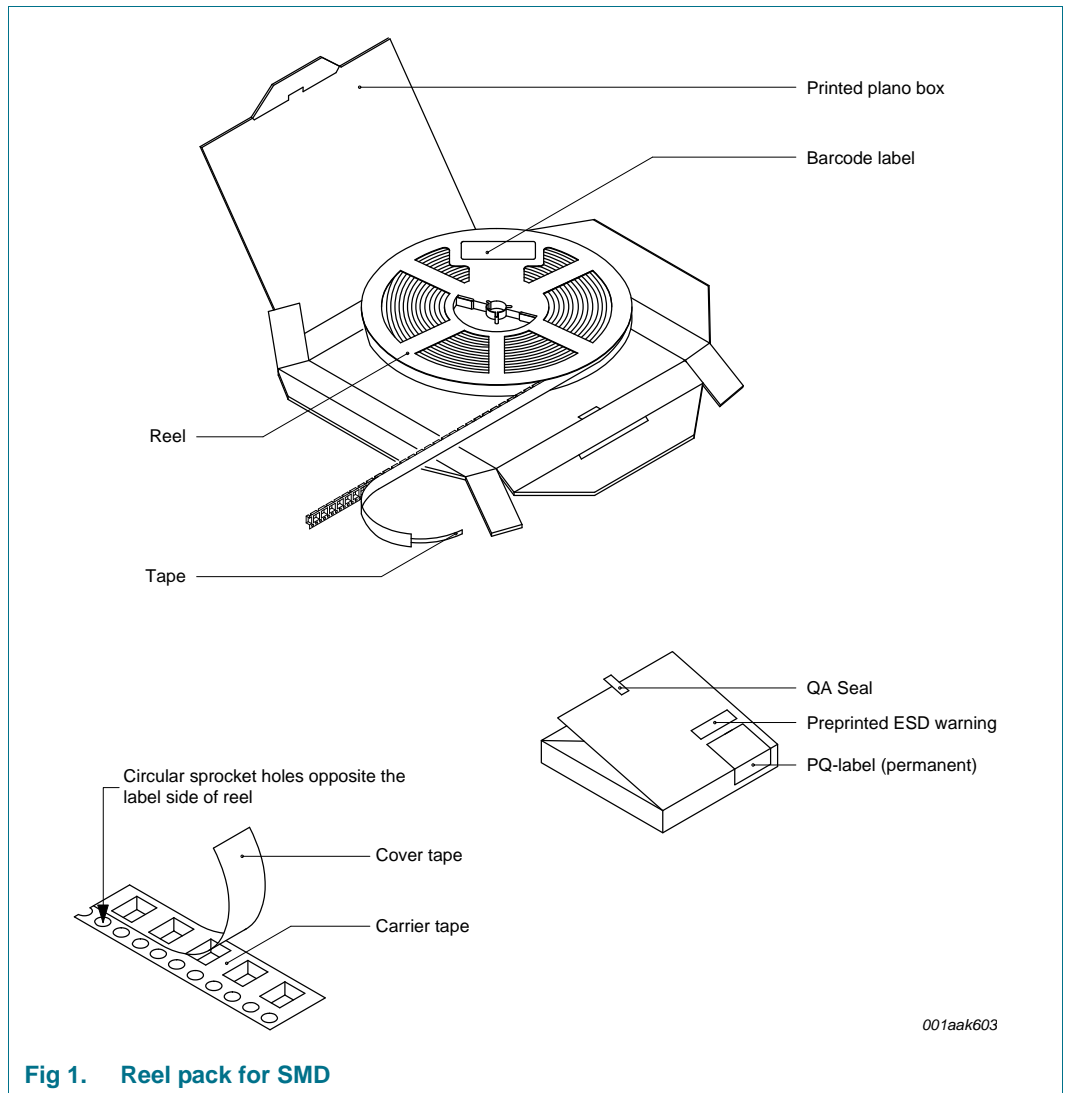


Fig 1. Reel pack for SMD

Table 1. Packing information

Package version	12NC ending	Reel dimensions d x w (mm) ^[1]	SPQ/PQ (pcs)	Reels per box	Outer box dimensions l x w x h (mm)
SOT1220	115	180 x 8	3000	1	185 x 185 x 16

[1] d = reel diameter; w = tape width.



2. Product orientation

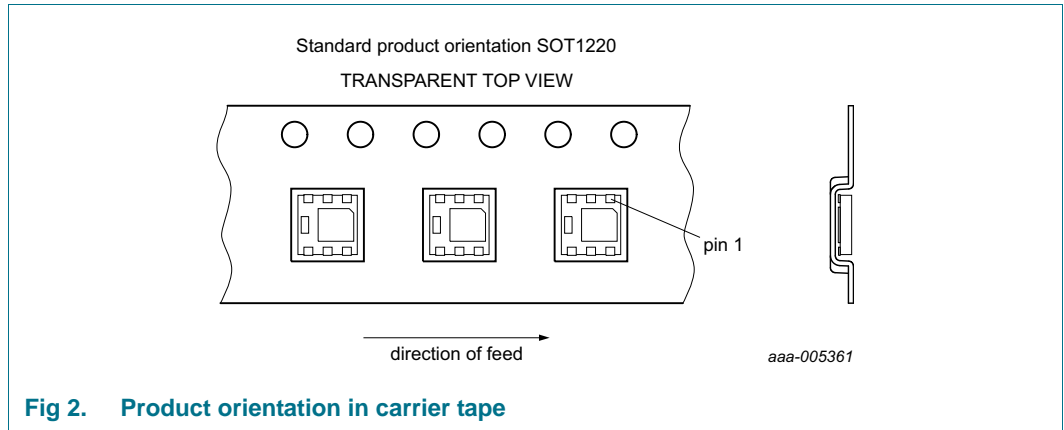


Fig 2. Product orientation in carrier tape

3. Carrier tape dimensions

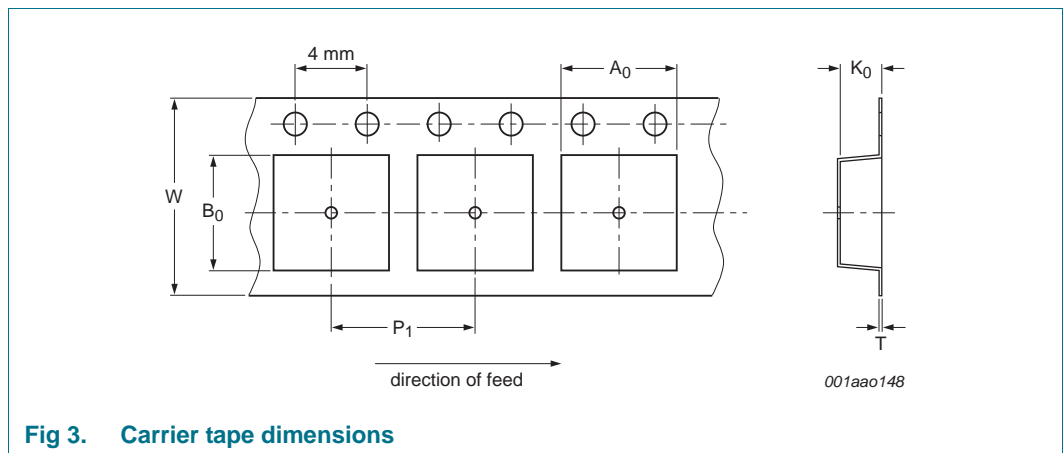


Fig 3. Carrier tape dimensions

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)
2.2 ± 0.05	2.35 ± 0.05	0.80 ± 0.05	0.25 ± 0.02	4.0 ± 0.1	8.0 ± 0.2

4. Reel dimensions

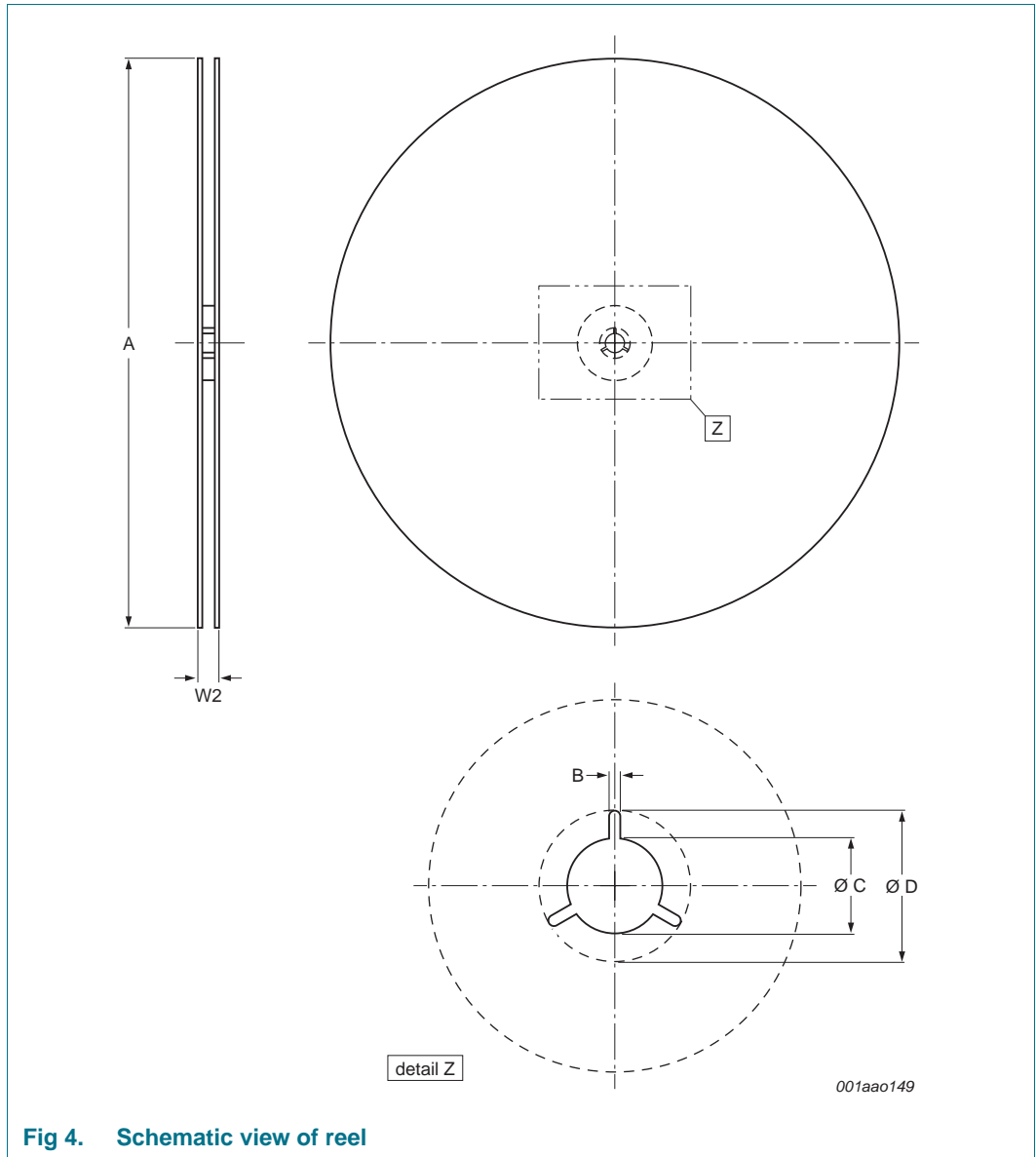


Fig 4. Schematic view of reel

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	12.8	2.0	12.8	22.5

5. Barcode label

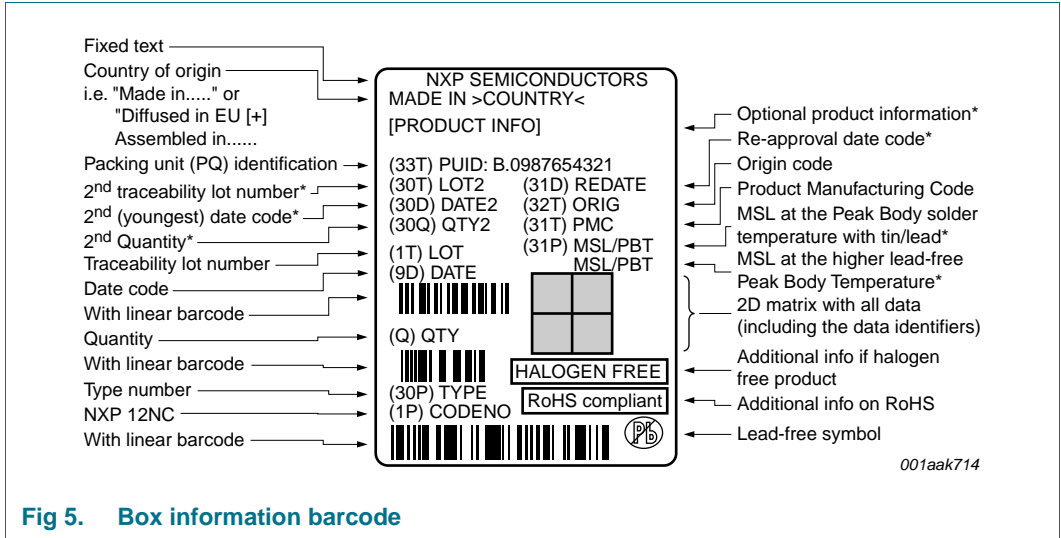


Fig 5. Box information barcode

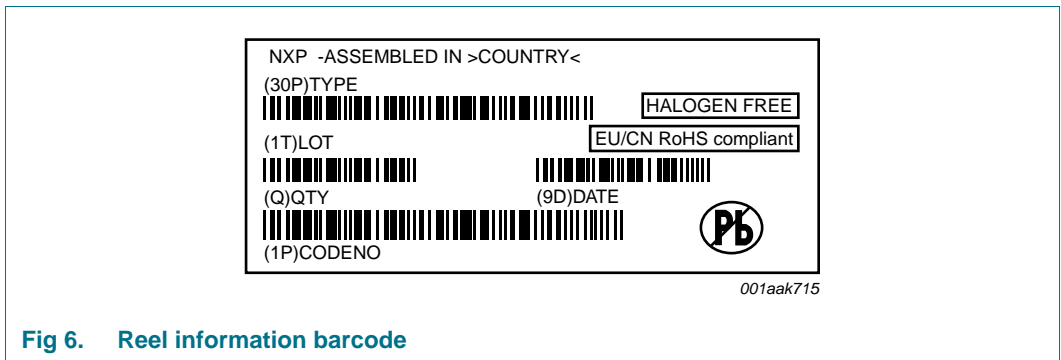


Fig 6. Reel information barcode

Table 4. Barcode dimensions

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

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