



# SOT505-3

TSSOP8; Reel pack for SMD, 13"; Q1/T1 product orientation

Rev. 1 — 20 June 2022

Packing information

## 1. Packing method

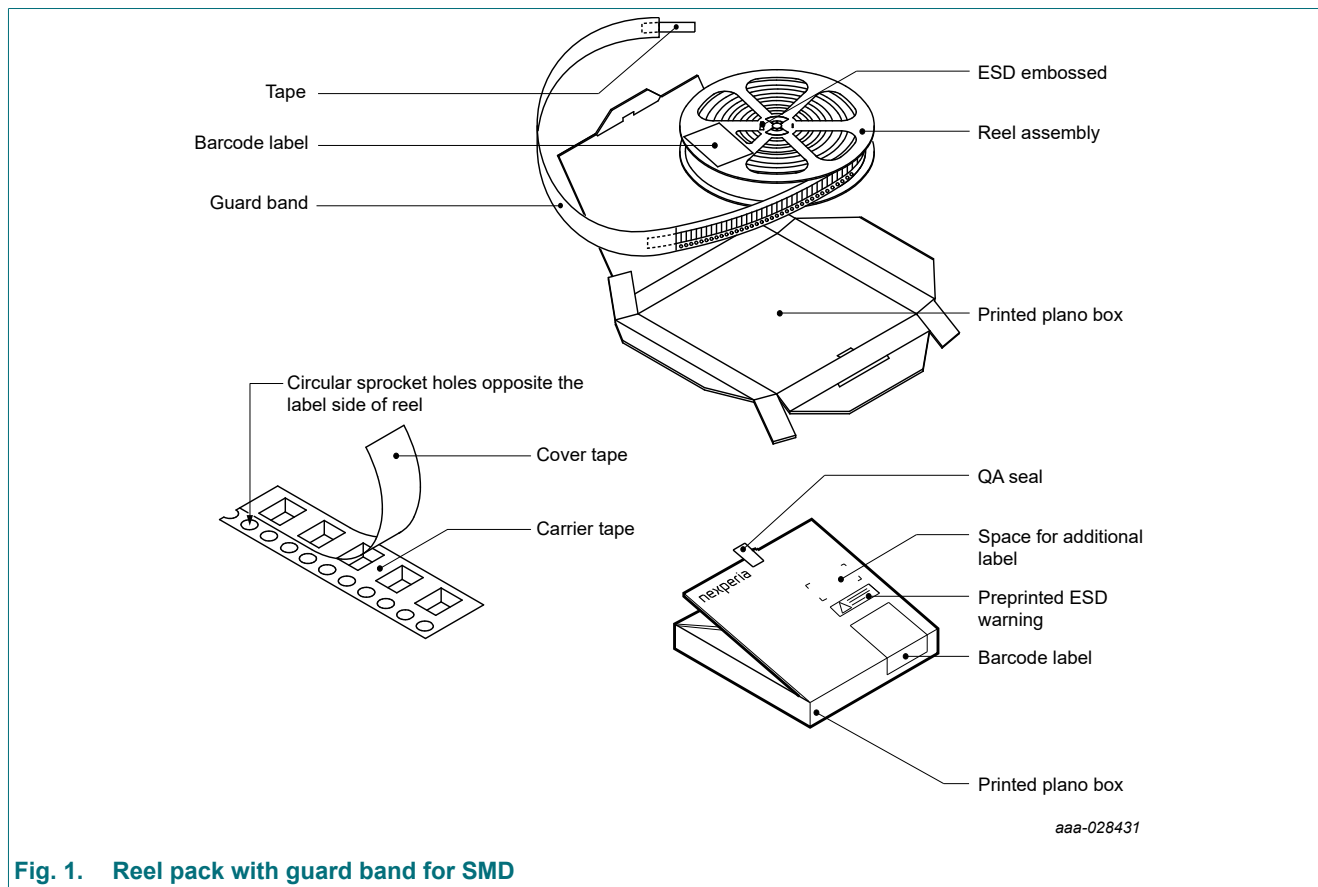


Fig. 1. Reel pack with guard band for SMD

Table 1. Dimensions and quantities

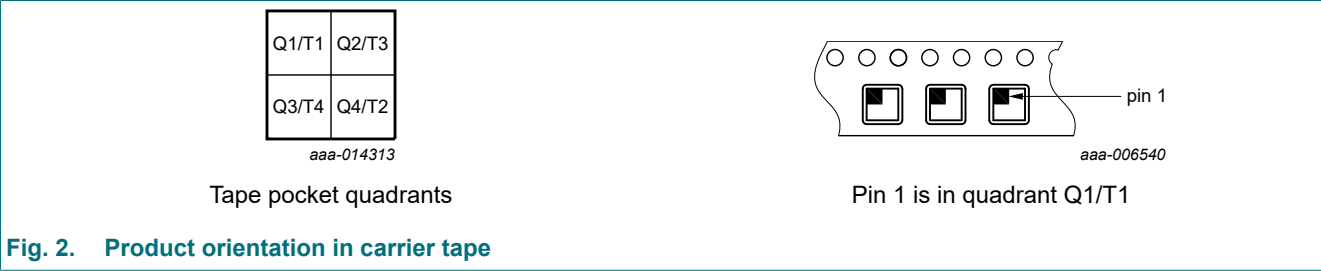
Package version	12 NC ending	Orderable part number ending	Reel dimensions d × w (mm)[1]	SPQ/PQ (pcs)[2]	Reels per box	Outer box dimensions l × w × h (mm)[3]
SOT505-3	118	118 or J	330 x 12	2500	1	341 x 338 x 28

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

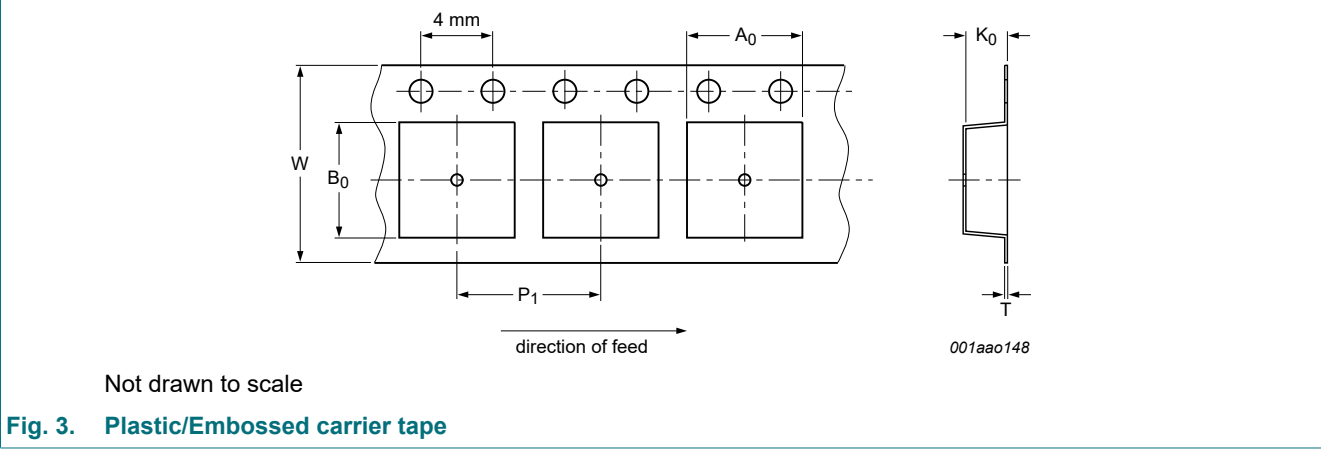
[2] Packing quantity dependent on specific product type. Please contact your local Nexperia representative for ordering.

[3] Dimensions for reference only.

2. Product orientation



3. Carrier tape dimensions



4. Reel dimensions

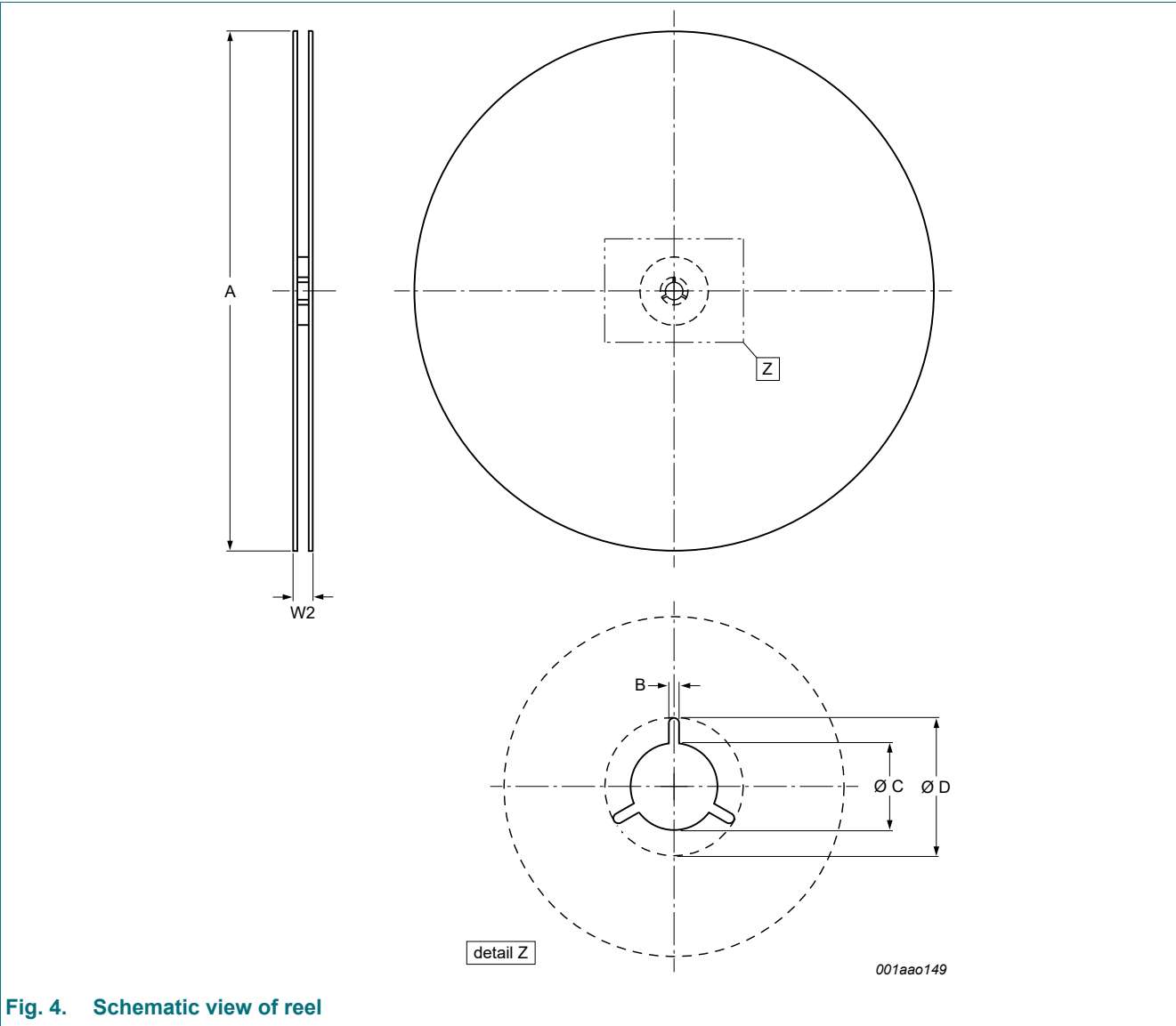


Fig. 4. Schematic view of reel

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	18.4	1.5	12.8	20.2

5. Barcode label

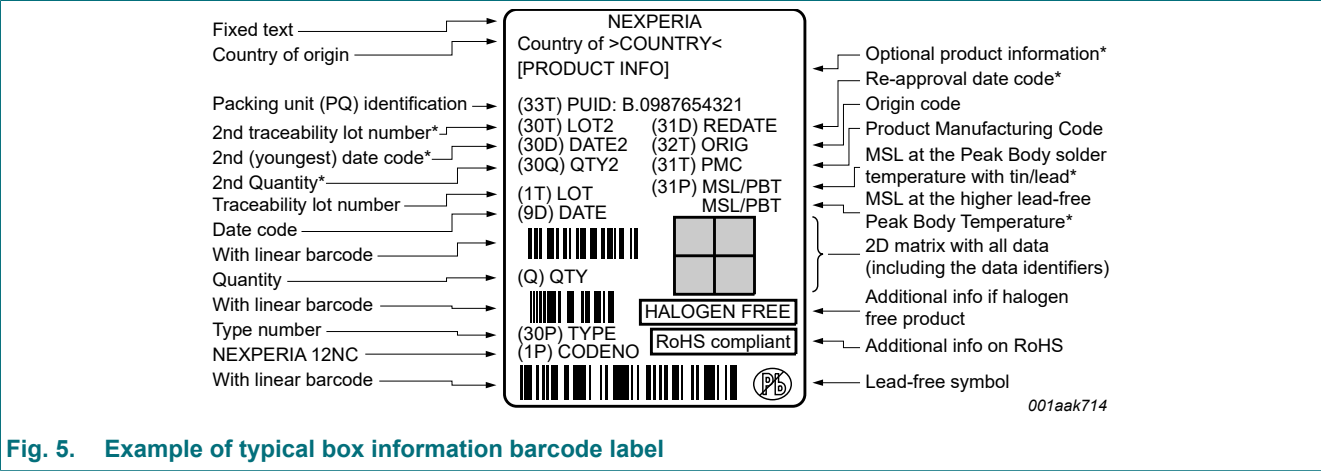


Fig. 5. Example of typical box information barcode label

Table 4. Barcode label dimensions

Box barcode label
l × w (mm)
100 × 75

6. Revision history

Table 5. Revision history

Document ID	Release date	Modifications	Supersedes
SOT505-3_118 v. 1	20220620	-	-

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