



SOT8106-1

HTSSOP38; Reel dry pack for SMD 13"; Q1/T1 product orientation

Rev. 1 — 22 May 2025

Packing information

1. Packing method

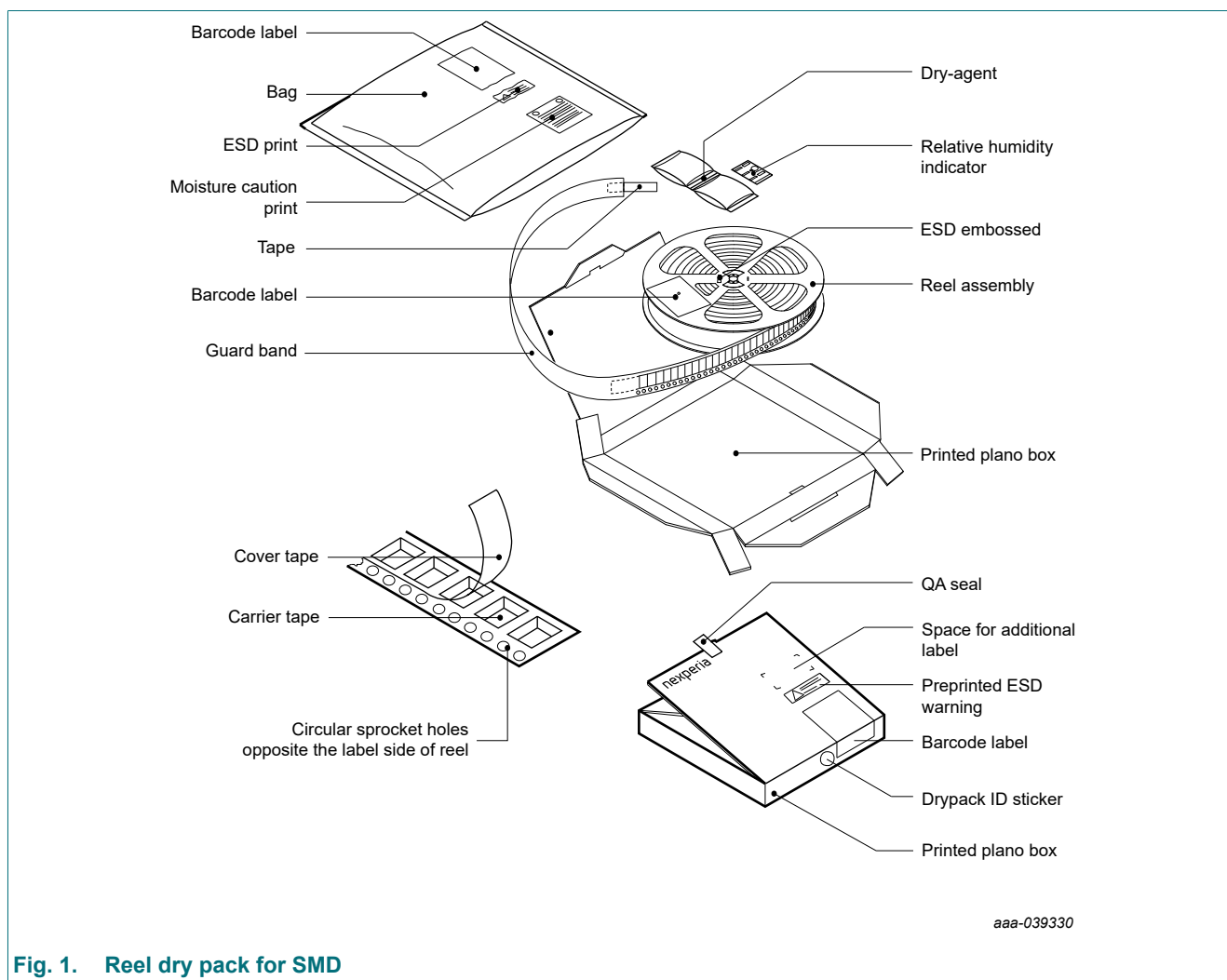


Fig. 1. Reel dry pack for SMD

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]
SOT8106-1	518	518 or Y	330 x 16	4000	1	342 x 338 x 49

[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

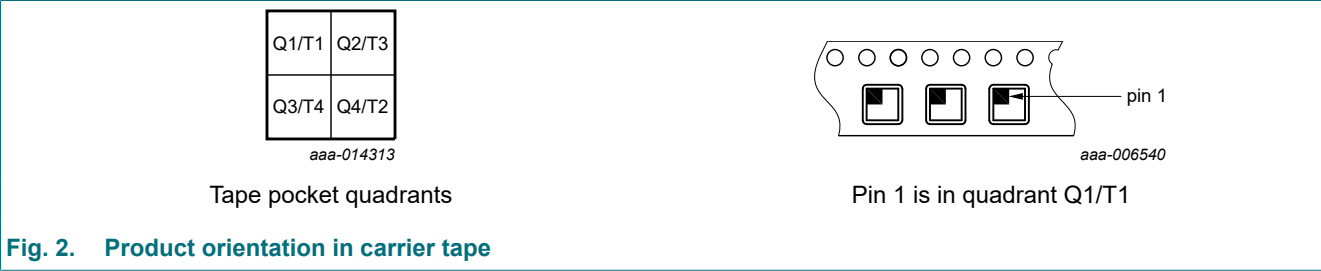
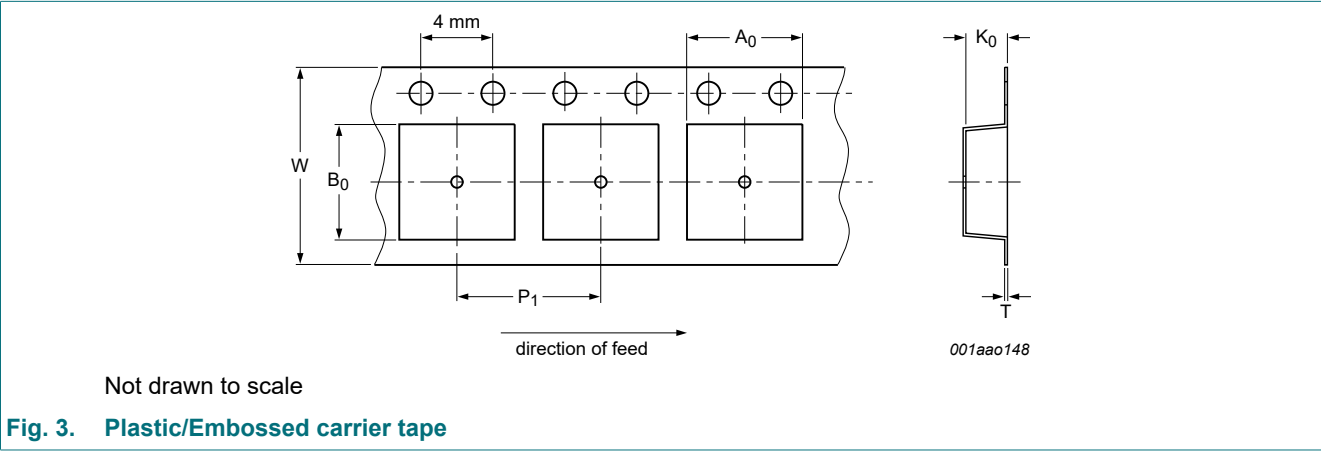


Fig. 2. Product orientation in carrier tape

3. Carrier tape dimensions



4. Reel dimensions

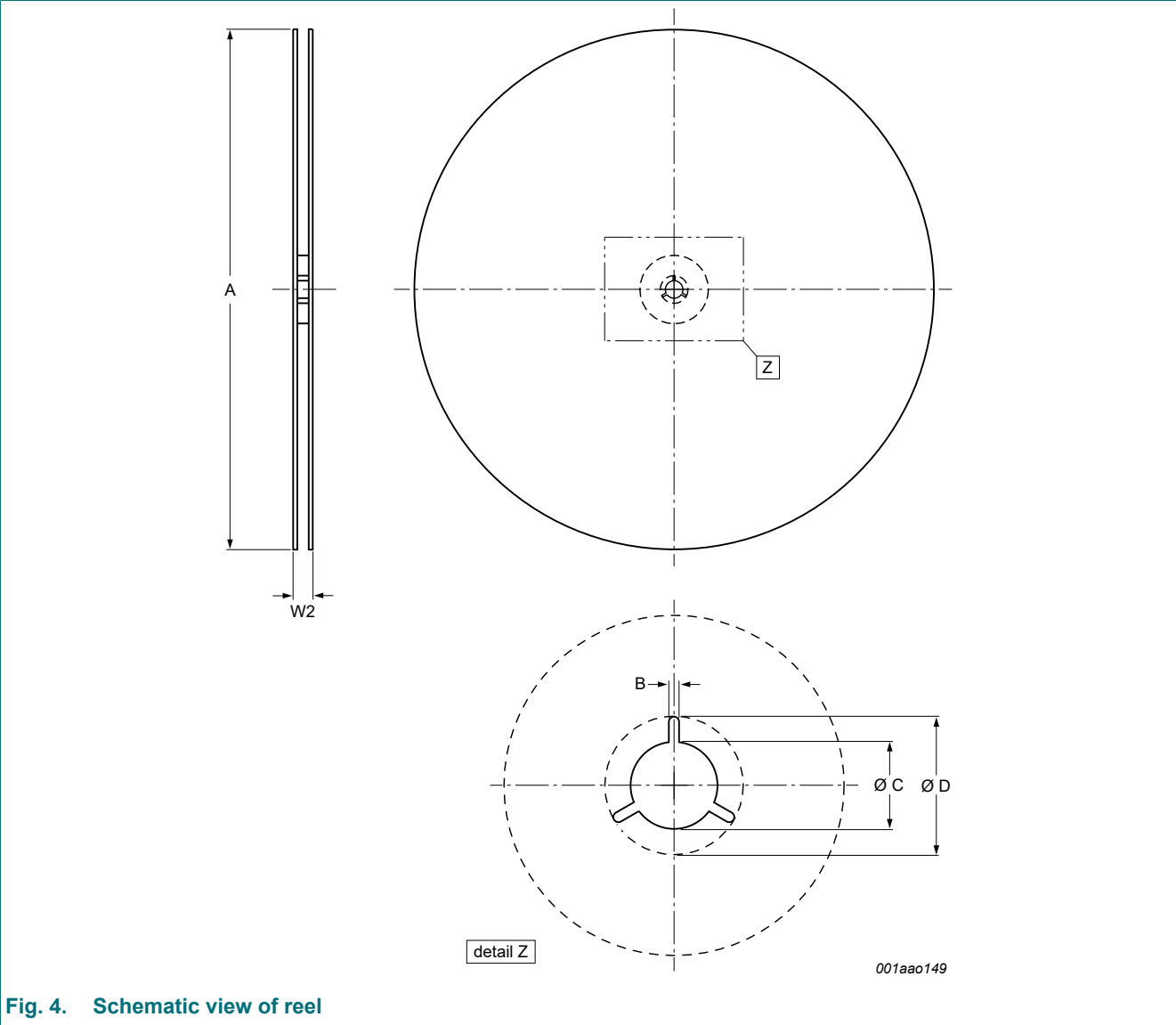


Fig. 4. Schematic view of reel

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	22.4	1.5	12.8	20.2

5. Barcode label

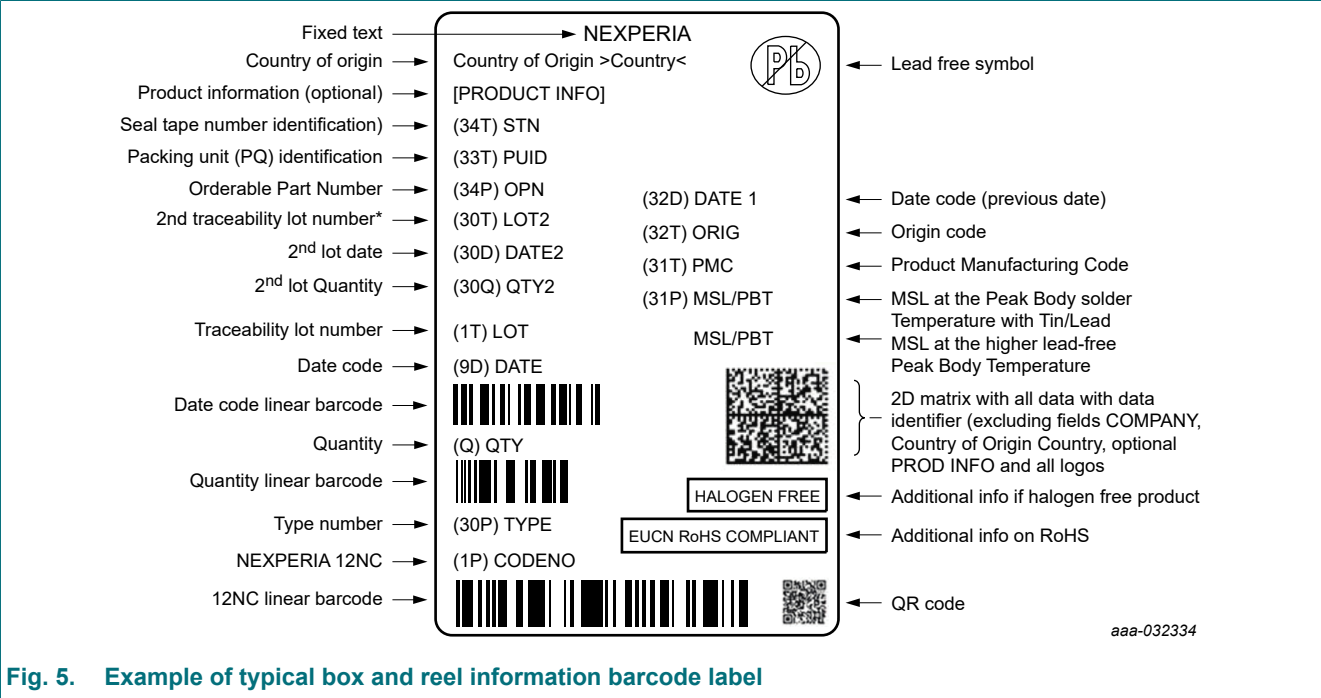


Fig. 5. Example of typical box and reel information barcode label

Table 4. Barcode label dimensions

Box and reel barcode label
l × w (mm)
100 × 75

6. Revision history

Table 5. Revision history

Document ID	Release date	Modifications	Supersedes
SOT8106-1_518 v. 1	20250522	-	-

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