



SOT1061

DFN2020-3; Reel pack for SMD, 7"; Q2/T3 product orientation

Rev. 2 — 10 December 2019

Packing information

1. Packing method

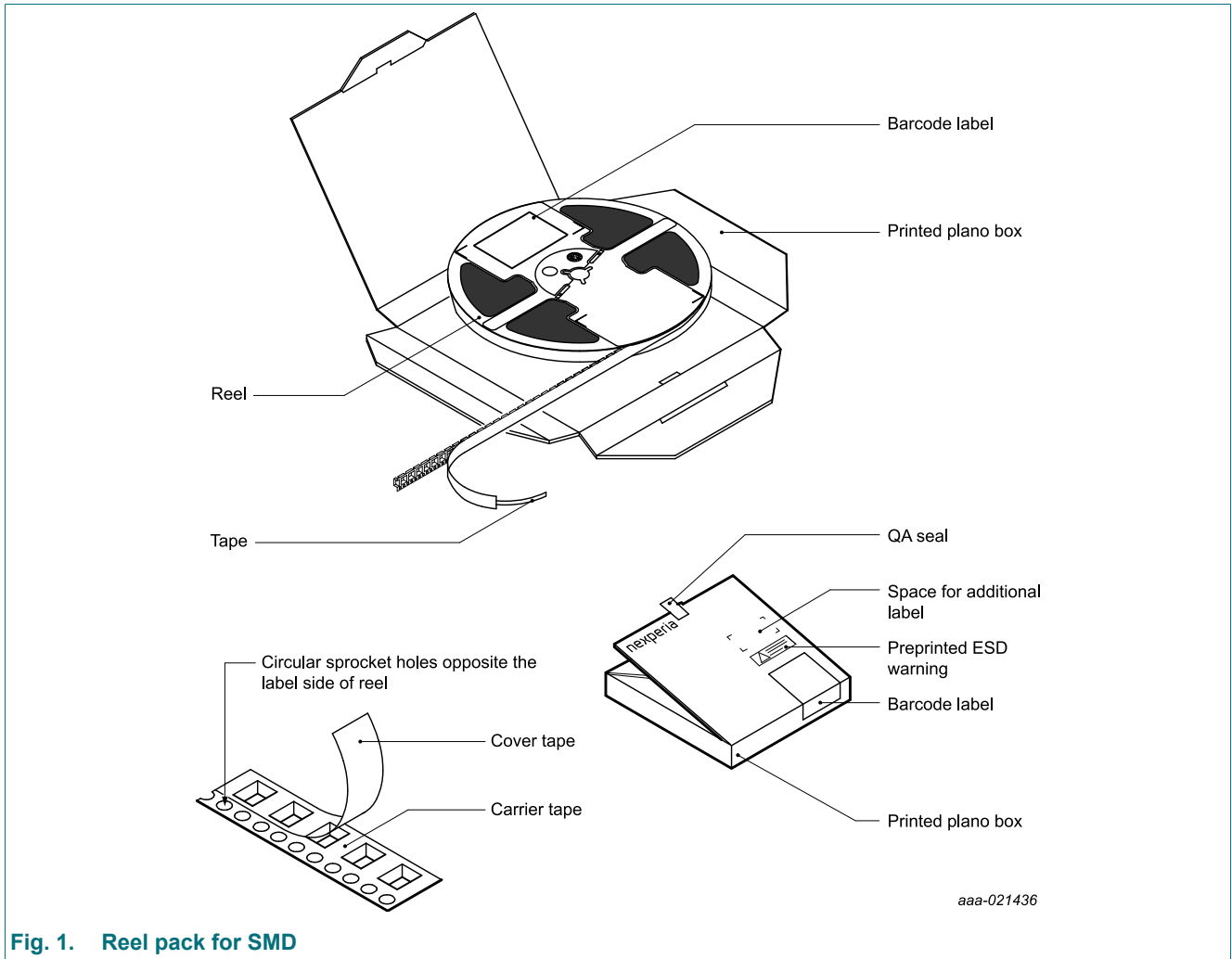


Fig. 1. Reel pack for SMD

Table 1. Dimensions and quantities

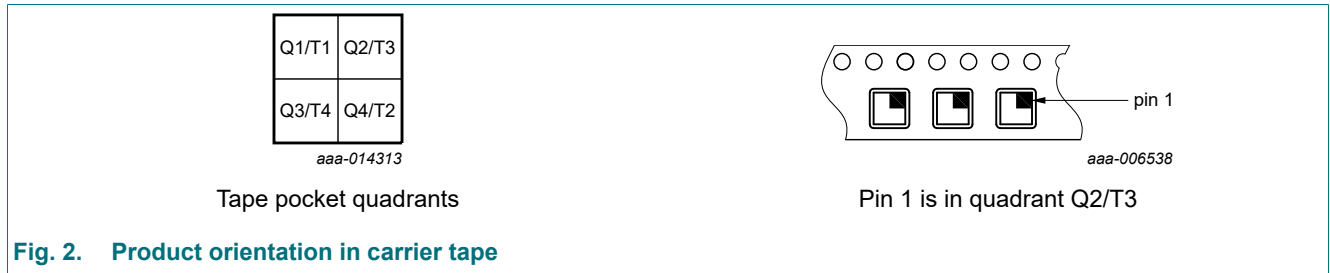
| Package version | 12 NC ending | Orderable part number ending | Reel dimensions d × w (mm)[1] | SPQ/PQ (pcs)[2] | Reels per box | Outer box dimensions l × w × h (mm)[3] |
|-----------------|--------------|------------------------------|-------------------------------|-----------------|---------------|--|
| SOT1061 | 115 | 115 or X | 180 x 8 | 3 000 | 1 | 185 x 185 x 17 |

[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

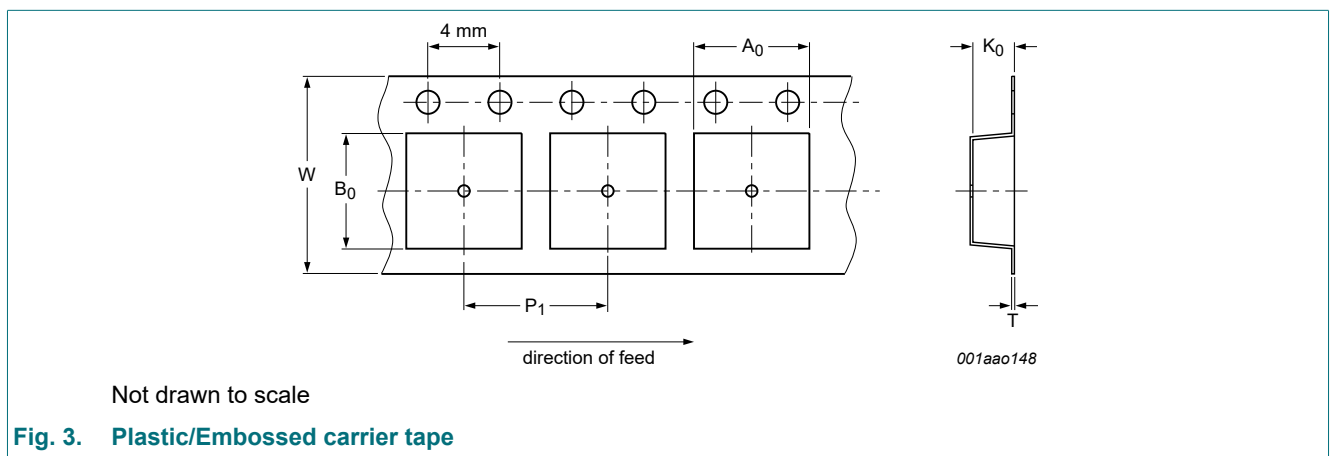


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3

| A ₀ (mm) | B ₀ (mm) | K ₀ (mm) | T (mm) | P ₁ (mm) | W (mm) |
|---------------------|---------------------|---------------------|-------------|---------------------|-----------|
| 2.20 ± 0.05 | 2.35 ± 0.05 | 0.80 ± 0.05 | 0.25 ± 0.02 | 4.0 ± 0.1 | 8.0 ± 0.1 |

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 | 14.4 | 1.5 | 12.8 | 20.2 |

5. Barcode label

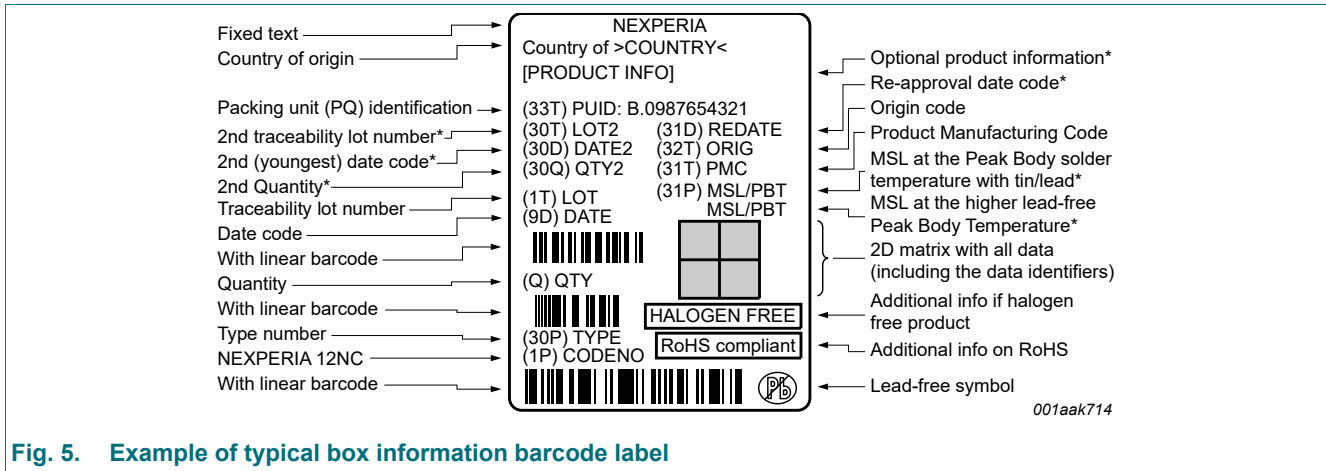


Fig. 5. Example of typical box information barcode label



Fig. 6. Example of typical reel information barcode label

Table 4. Barcode label dimensions

| Box barcode label l × w (mm) | Reel barcode label l × w (mm) |
|---------------------------------|----------------------------------|
| 100 × 75 | 36 × 75 |

6. Revision history

Table 5. Revision history

| Document ID | Release date | Modifications | Supersedes |
|---------------------------------|--------------|---|-----------------|
| SOT1061_115 v. 2 ^[1] | 20191210 | <ul style="list-style-type: none"> The format of this packing information document has been redesigned to comply with the identity guidelines of Nexperia. Fig. 1: Updated packing method drawing. Table 1: Outer box dimensions updated. Table 3: Updated the reel dimensions. Section 5: Updated barcode label and size. Legal texts have been adapted to the new company name where appropriate. | SOT1061_115 v.1 |
| SOT1061_115 v.1 | 20121002 | - | - |

[1] This document is showing the actual product orientation in production.

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