DFN1110D-3; Reel pack for SMD, 7"; Q2/T3 product orientation

Rev. 1 — 8 February 2021

Packing information

1. Packing method

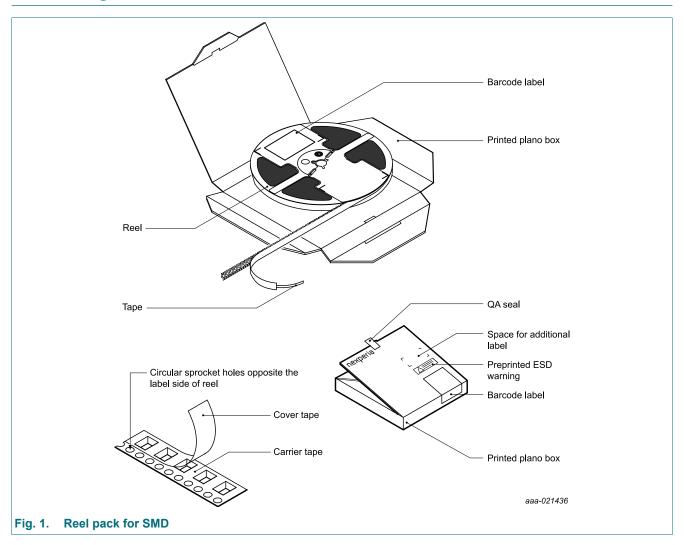


Table 1. Dimensions and quantities

| Package version | | | Reel dimensions d × w (mm)[1] | SPQ/PQ (pcs)[2] | per box | Outer box dimensions I × w × h (mm)[3] |
|--------------------|-----|----------|----------------------------------|-----------------|---------|--|
| SOT8015 | 147 | 147 or Z | 180 x 8 | 5 000 | 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.



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2. Product orientation



3. Carrier tape dimensions

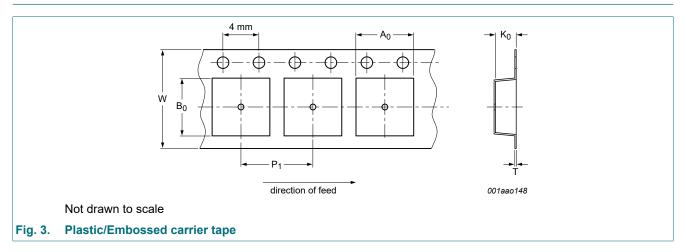


Table 2. Carrier tape dimensions

In accordance with IEC 60286-3

| A ₀ (mm) | B ₀ (mm) | K ₀ (mm) | T (mm) | P ₁ (mm) | W (mm) |
|---------------------|---------------------|---------------------|-------------|---------------------|-----------|
| 1.25 ± 0.03 | 1.20 ± 0.03 | 0.62 ± 0.03 | 0.20 ± 0.02 | 4.00 ± 0.05 | 8.0 ± 0.1 |

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4. Reel dimensions

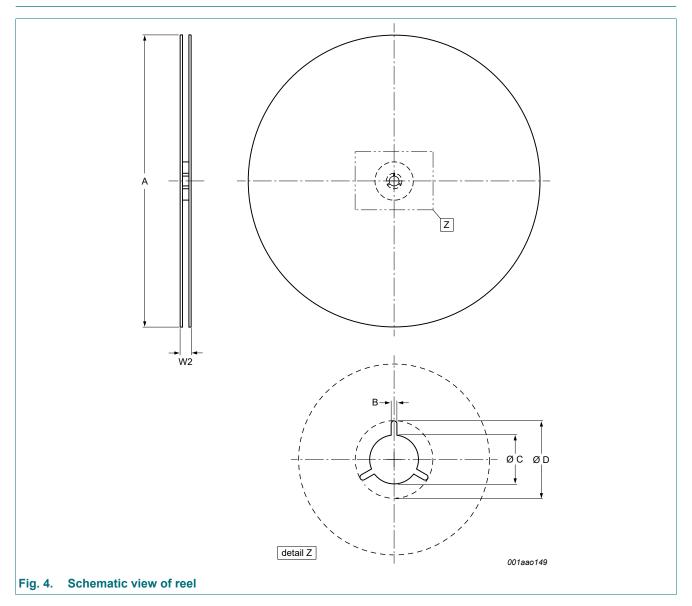


Table 3. Reel dimensions

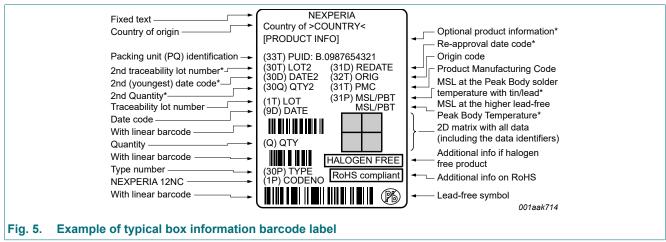
In accordance with IEC 60286-3

| A [nom] | W2 [max] | B [min] | C [min] | D [min] |
|---------|----------|---------|---------|---------|
| (mm) | (mm) | (mm) | (mm) | (mm) |
| 180 | 14.4 | 1.5 | 12.8 | |

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5. Barcode label





Example of typical reel information barcode label

Table 4. Barcode label dimensions

| | and it balload label attrollere | | |
|-------------------|---------------------------------|--------------------|--|
| Box barcode label | | Reel barcode label | |
| | I × w (mm) | I × w (mm) | |
| | 100 × 75 | 36 × 75 | |

6. Revision history

Table 5. Revision history

| Document ID | Release date | Modifications | Supersedes |
|------------------|--------------|---------------|------------|
| SOT8015_147 v. 1 | 20210208 | - | - |

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