



SOT1165-1

XSON10-01; Reel pack, SMD, 7"; Q1/T1 standard product orientation; Orderable part number ending ,115 or X; Ordering code (12NC) ending 115

Rev. 1 — 5 May 2017

Packing information

1 Packing method

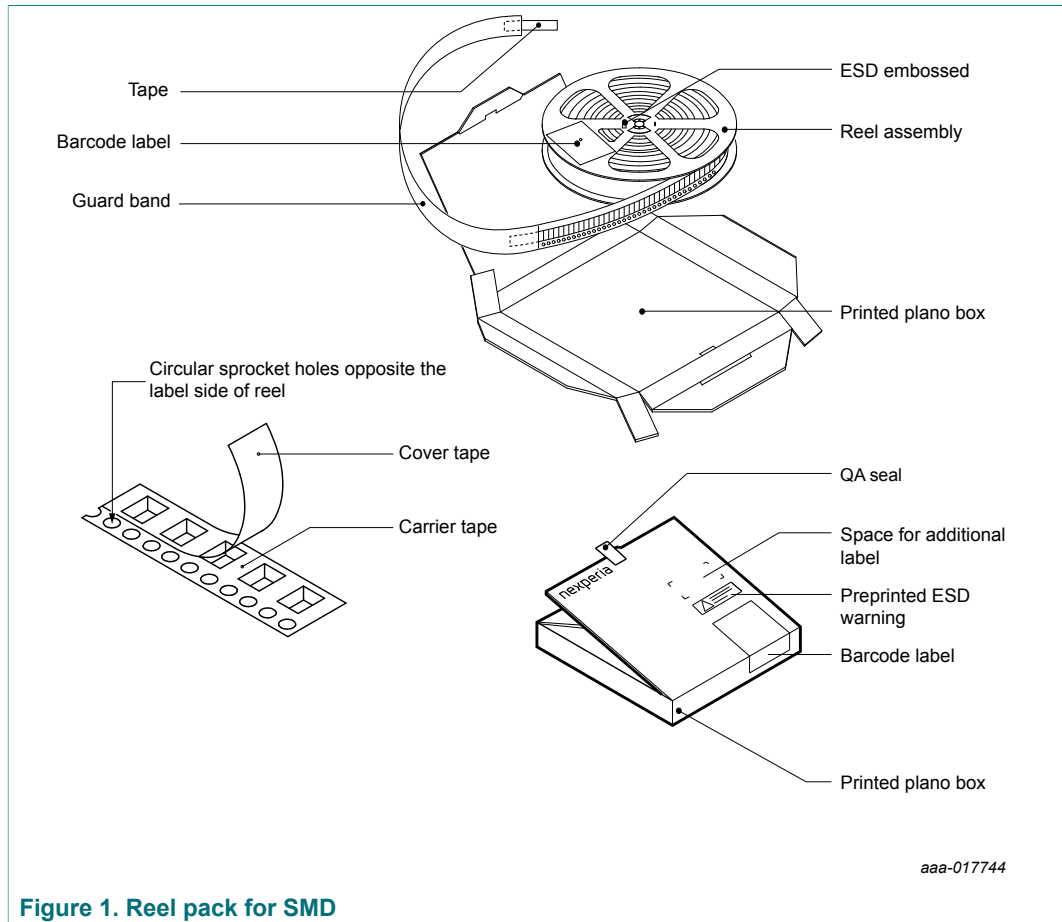


Figure 1. Reel pack for SMD

XSON10-01; Reel pack, SMD, 7"; Q1/T1 standard product orientation; Orderable part number ending ,115 or X; Ordering code (12NC) ending 115

Table 1. Dimensions and quantities

| Reel dimensions d × w (mm) ^[1] | SPQ/PQ (pcs) ^[2] | Reels per box | Outer box dimensions l × w × h (mm) |
|--|-----------------------------|------------------|--|
| 180 × 8 | 5 000 | 1 | 187 × 187 × 18 |

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

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

2 Product orientation

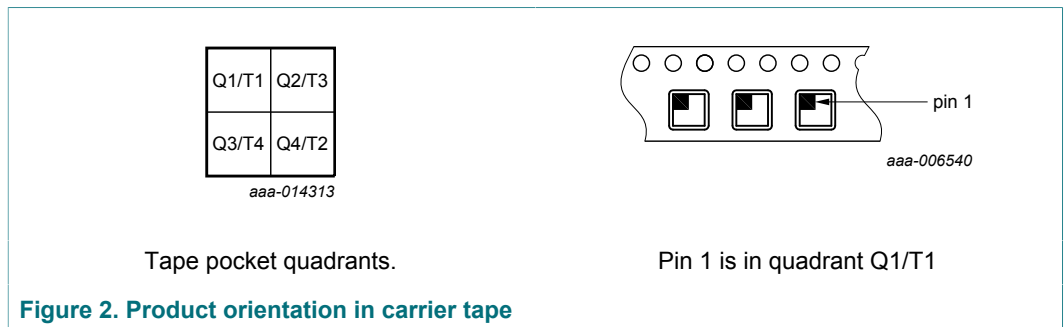


Figure 2. Product orientation in carrier tape

3 Carrier tape dimensions

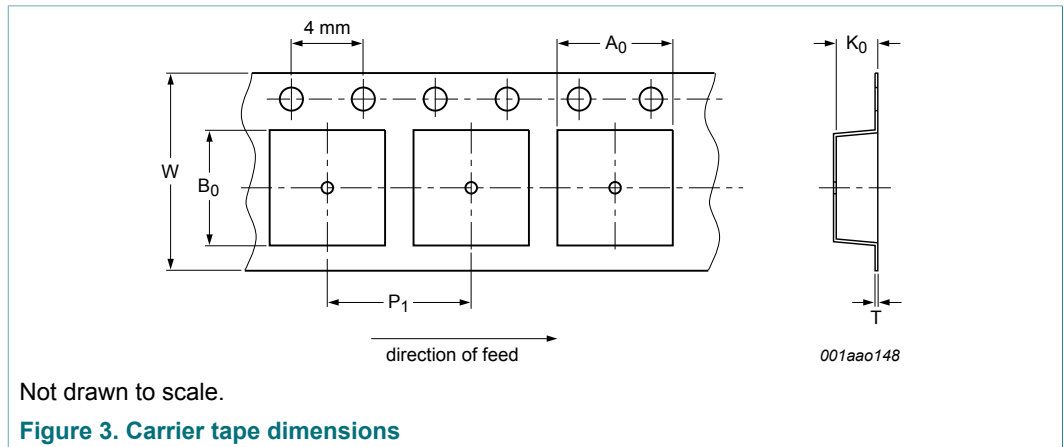


Figure 3. Carrier tape dimensions

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) |
|---------------------|---------------------|---------------------|-------------|---------------------|-----------|
| 1.20 ± 0.05 | 2.70 ± 0.05 | 0.60 ± 0.05 | 0.25 ± 0.05 | 4.0 ± 0.1 | 8.0 ± 0.3 |

4 Reel dimensions

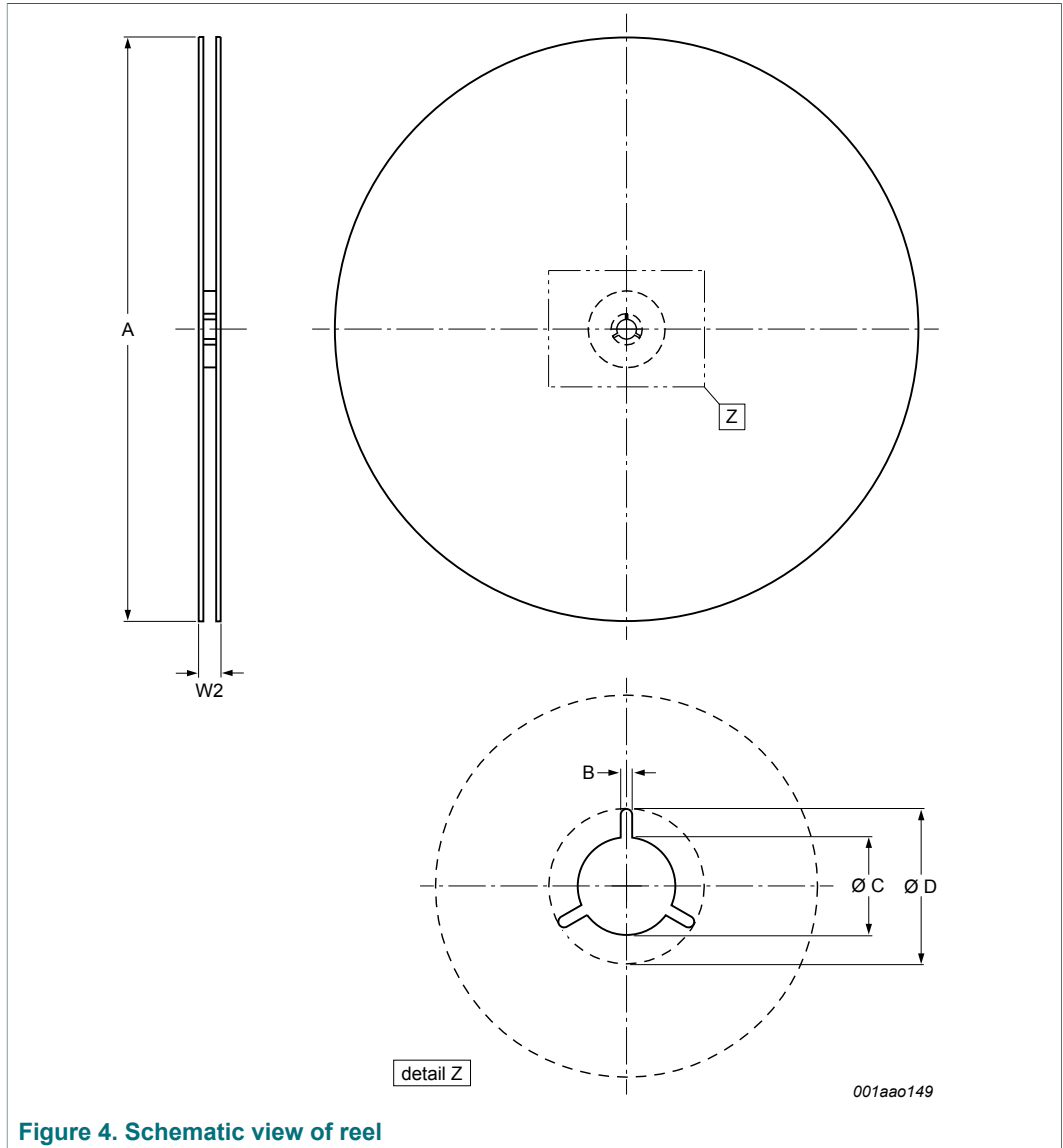


Table 3. Reel dimensions

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 |

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5 Barcode label

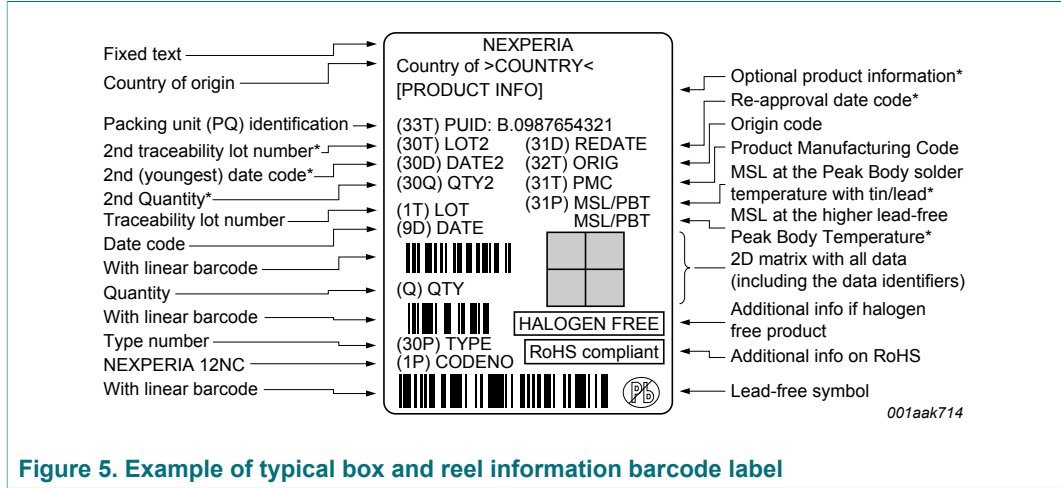


Table 4. Barcode label dimensions

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

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6 Revision history

Table 5. Revision history

| Document ID | Release date | Packing document status | Change notice | Supersedes |
|---------------|--------------|-------------------------|---------------|------------|
| SOT1165-1 v.1 | 2017-05-05 | Packing information | - | - |

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