nexperia

Important notice

Dear Customer,

On 7 February 2017 the former NXP Standard Product business became a new company with the tradename **Nexperia**. Nexperia is an industry leading supplier of Discrete, Logic and PowerMOS semiconductors with its focus on the automotive, industrial, computing, consumer and wearable application markets

In data sheets and application notes which still contain NXP or Philips Semiconductors references, use the references to Nexperia, as shown below.

Instead of http://www.nxp.com, http://www.philips.com/ or http://www.semiconductors.philips.com/, use **http://www.nexperia.com**

Instead of sales.addresses@www.nxp.com or sales.addresses@www.semiconductors.philips.com, use **salesaddresses@nexperia.com** (email)

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If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via **salesaddresses@nexperia.com**). Thank you for your cooperation and understanding,
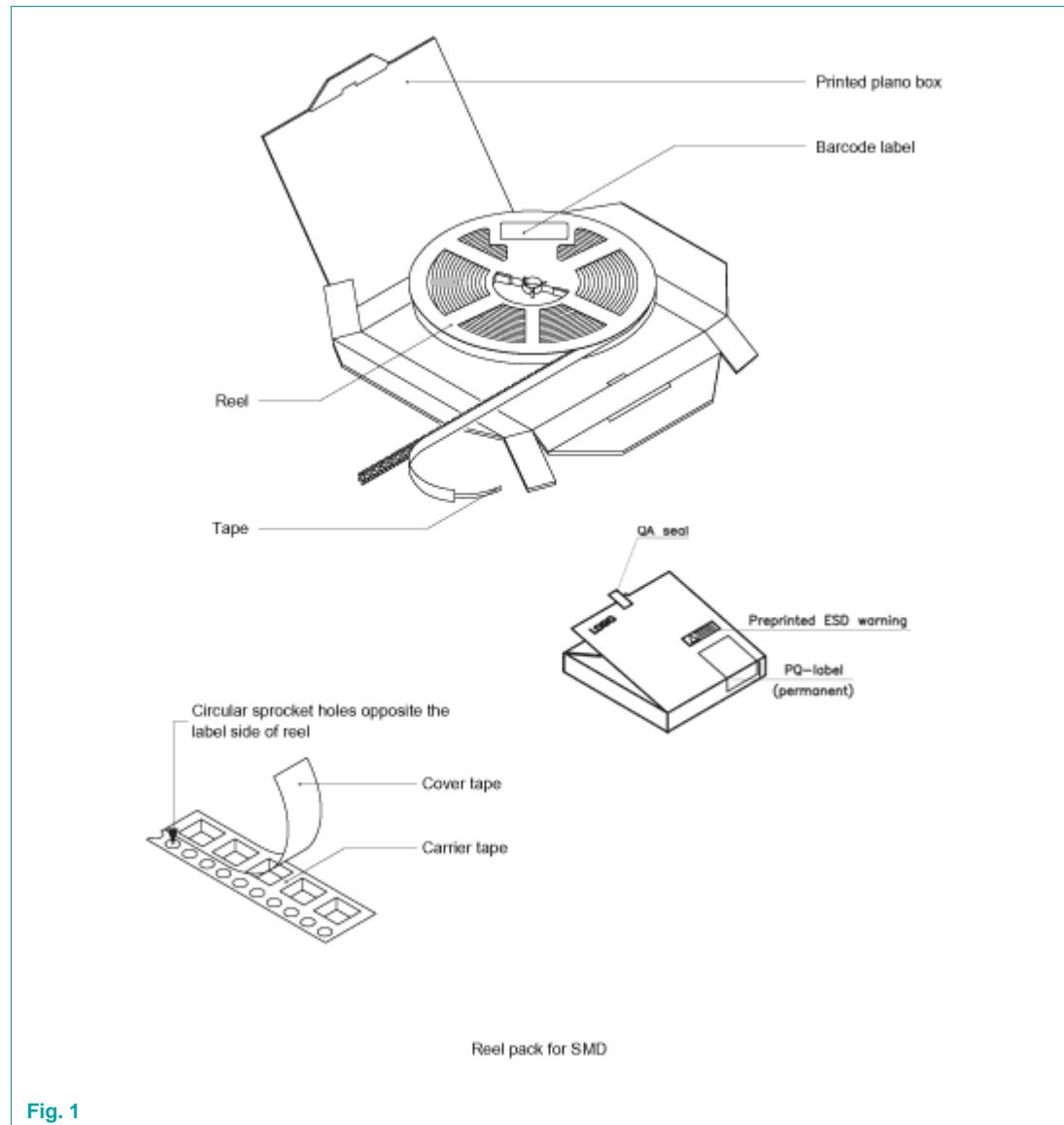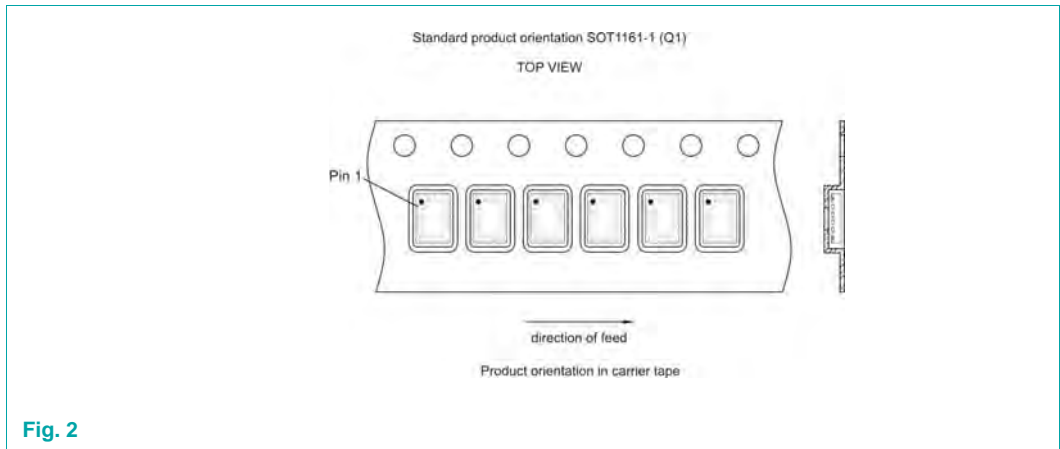
Kind regards,

Team Nexperia

1. Packing method

Fig. 1

Package version	12NC ending	Reel dimensions d x w (mm)	SPQ/PQ (pcs)	Reels per box	Outer box dimensions l x w x h (mm)
SOT1161-1	115	180 x 8	4000	1	185 x 185 x 14

2. Product orientation

Standard product orientation SOT1161-1 (Q1)

TOP VIEW

Pin 1

direction of feed

Product orientation in carrier tape

Fig. 2

3. Carrier tape dimensions

Dimensions in mm

direction of feed

Carrier tape, embossed, for surface mount devices.

mdb579

Fig. 4
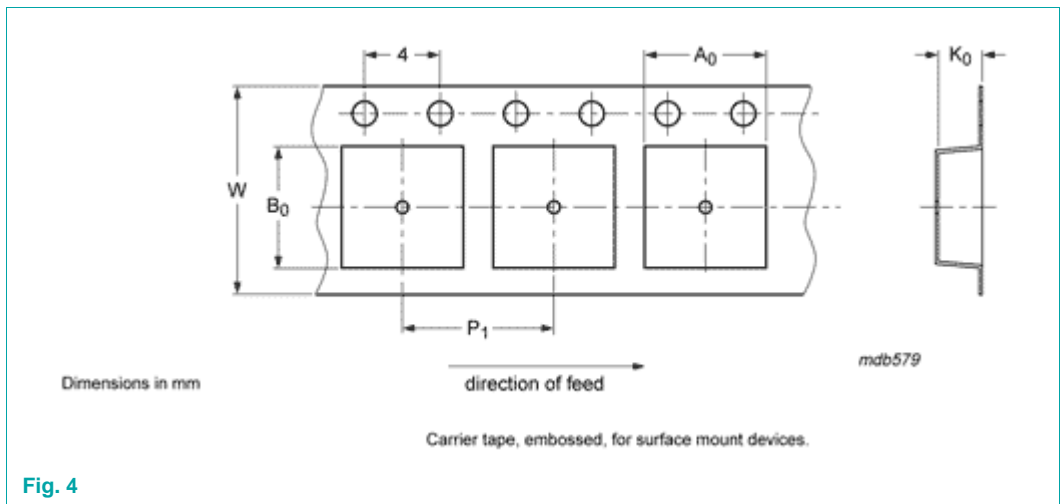
12NC ending	A_0 (mm)	B_0 (mm)	K_0 (mm)	T (mm)	P_1 (mm)	W (mm)
115	2.10	2.90	0.75	-	4.0	8

4. Carrier tape dimensions
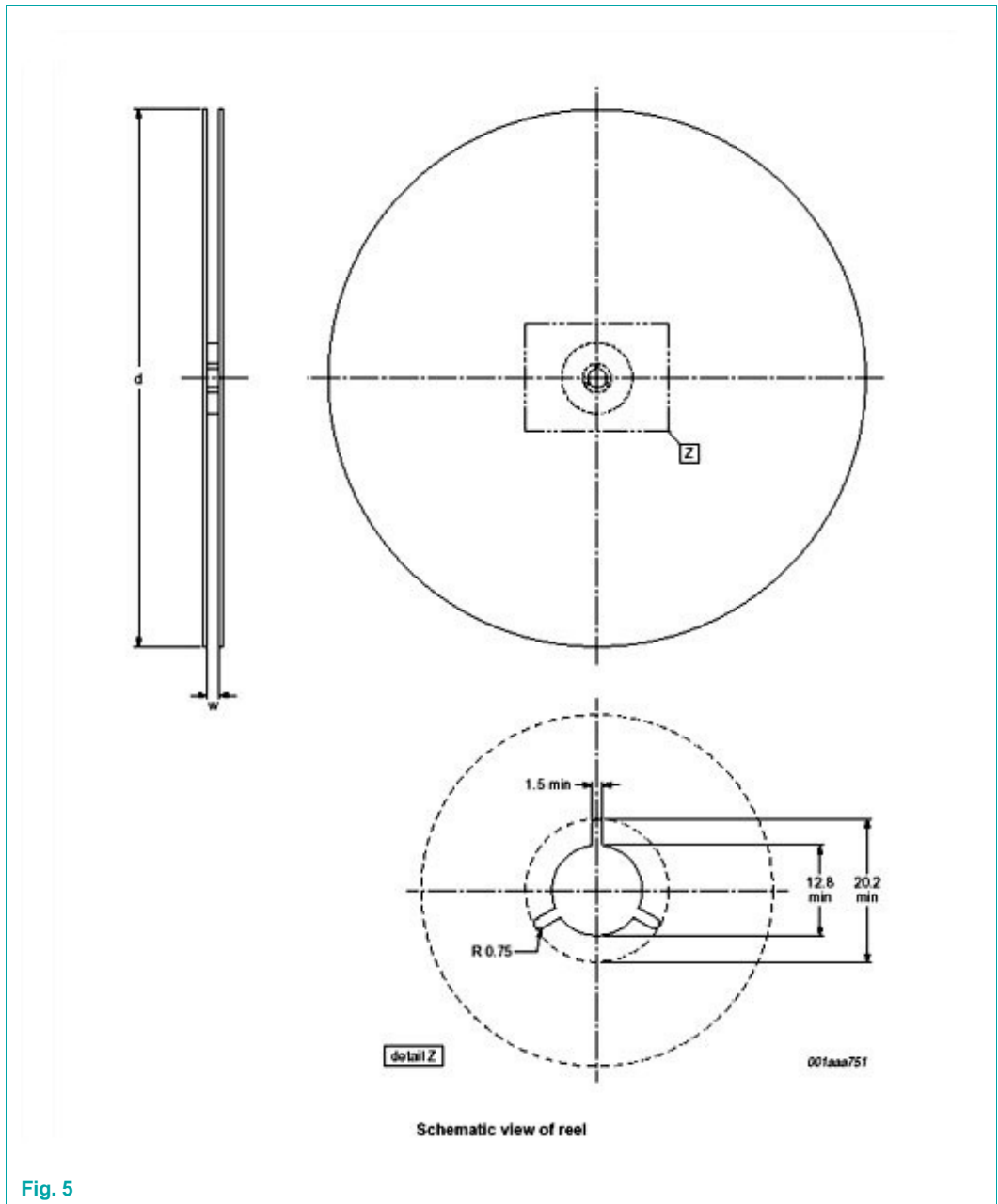
Fig. 5

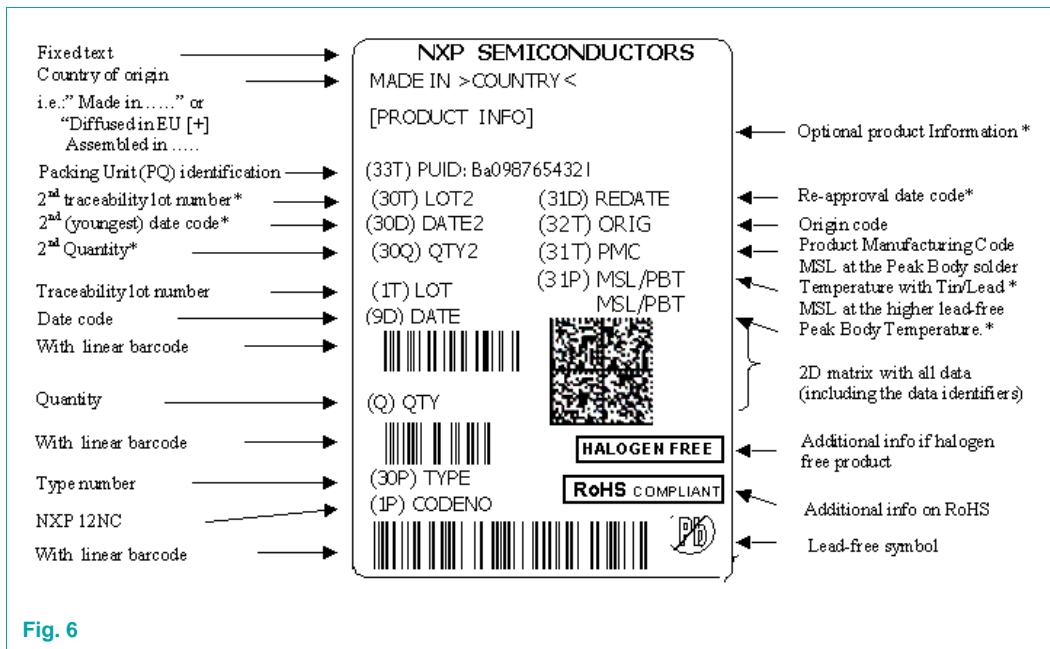| Package version	12NC ending	Reel dimensions d x w (mm)	SPQ/PQ (pcs)
SOT1161-1	115	180 x 8	4000

5. Barcode label tape and box information

Fig. 6

Label dimensions l x w (mm)
100 x 75