

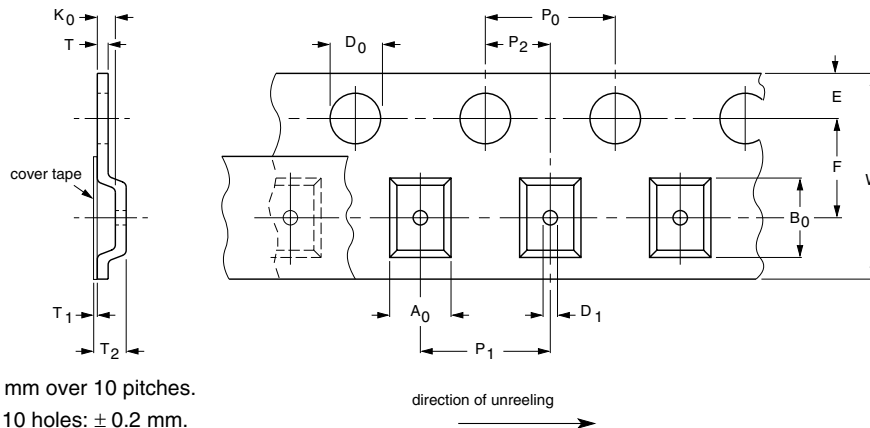
Horizontal Surface Mount PTC Thermistors

PACKING

TAPE SPECIFICATIONS

All tape and reel specifications are in accordance with *IEC 60286-3*. Basic dimensions are given in Blister Tape and Reel drawings, and Material Information and Electrical Data and Ordering Information tables. Carrier tape material is conductive polystyrene or polycarbonate.

Blister tape.



Cumulative pitch error: 0.2 mm over 10 pitches.

Cumulative tolerance over 10 holes: ± 0.2 mm.

Component orientation in the tape: large upper contact is situated on the sprocket hole side, see Component Orientation in the Tape drawing.

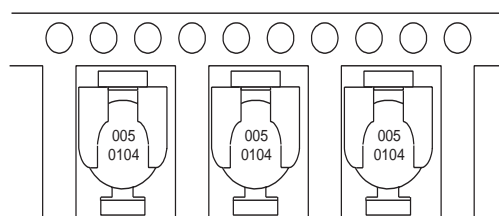
For dimensions see Dimensions of Blister Tape table.

DIMENSIONS OF BLISTER TAPE IN MILLIMETERS		
SYMBOL	PRODUCT SIZE CODE	TOL.
A ₀ ; note 1	7.5	± 0.1
B ₀ ; note 1	10.5	± 0.1
K ₀	4.1	± 0.1
W	16	± 0.3
E	1.75	± 0.1
F	7.5	± 0.1
D ₀	1.5	+ 0.1/- 0.0
D ₁	1.5	+ 0.1/- 0.0
P ₀ ; note 2	4	± 0.1
P ₁	12	± 0.1
P ₂	2	± 0.1
T tape thickness	0.3	± 0.03
T ₁ cover tape	0.05	–
T ₂	4.6	max.

Notes

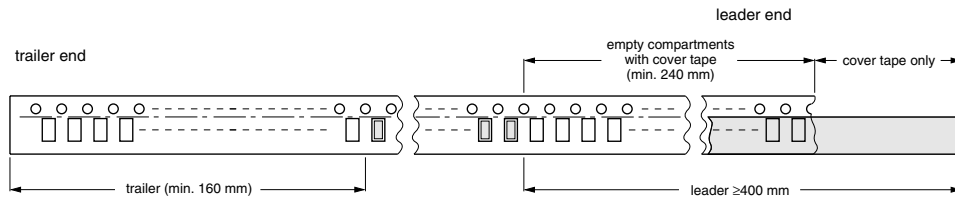
1. Measured 0.3 mm above base pocket.
2. P₀ pitch tolerance over any 10 pitches is ± 0.2 mm.

Component orientation in the tape.



LEADER/TRAILER TAPE SPECIFICATION

Leader/trailer tape.



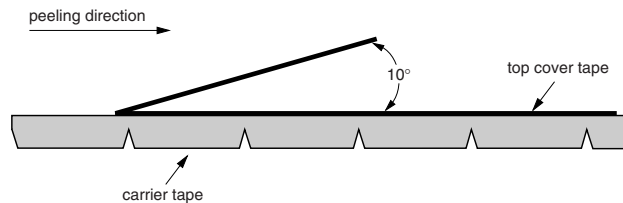
TAPING PACK REQUIREMENTS

Component is free and not sticking to top and/or bottom tape.
Component should be easy to remove from carrier tape.

PEEL-OFF FORCE

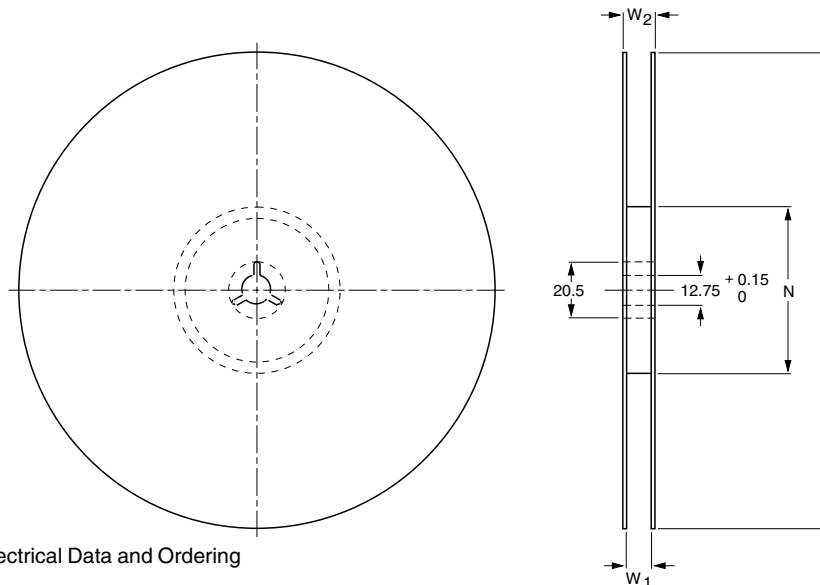
Peel-off force of blister tape is in accordance with "IEC 60286-3"; that is, 0.1 to 1.3 N at a peel-off speed of 300 mm/minute.

Peel-off force.



REEL SPECIFICATIONS in millimeters

Reel.



For reel dimensions see Electrical Data and Ordering Information table.

REEL DIMENSIONS in millimeters						
PRODUCT SIZE CODE	UNITS PER REEL	TAPE WIDTH	A	N	W ₁	W ₂ MAX.
4028	1500	16	330	62	16.4	20.4

Note

1. Reels are packed in sealed plastic bags for protection against high humidity and corrosive atmospheres.