

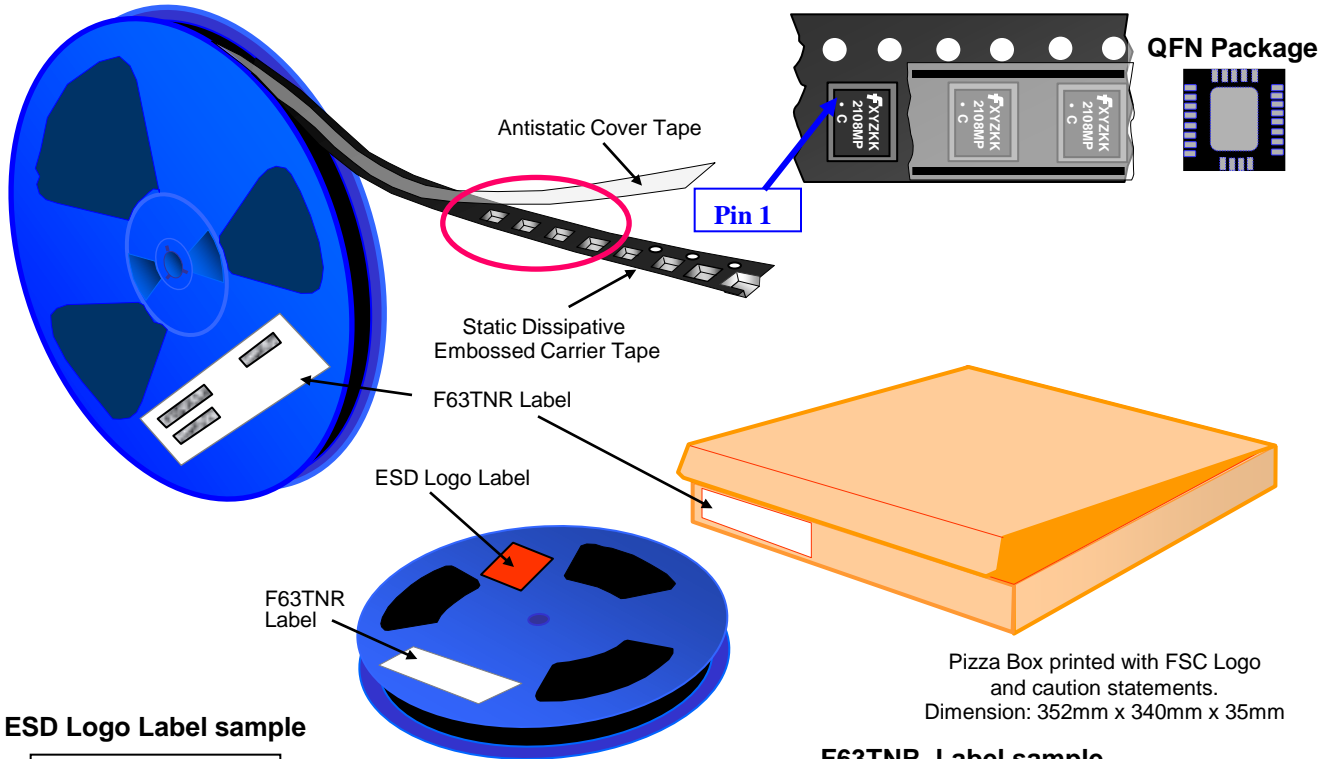
MLP25L 5x6, Packing Drawing

Packing Description:

MLP25L 5x6 products are classified under Moisture Sensitive Level 1 at 260 °C peak package body temperature.

The carrier tape is made from dissipative polystyrene or polycarbonate resin. The cover tape is a multilayer film primarily composed of polyester film, adhesive layer, heat activated sealant, and anti-static sprayed agent. These reeled parts in standard option are shipped with 3000 units per 330 mm diameter reel. The reels are made of polystyrene plastic (anti-static coated or intrinsic).

These full reels are individually barcode labeled and placed inside a pizza box made of recyclable corrugated brown paper with a Fairchild logo printing. The reel is packed single reel in the pizza box. And these pizza boxes are placed inside a barcode labeled shipping box which comes in different sizes depending on the number of parts shipped.



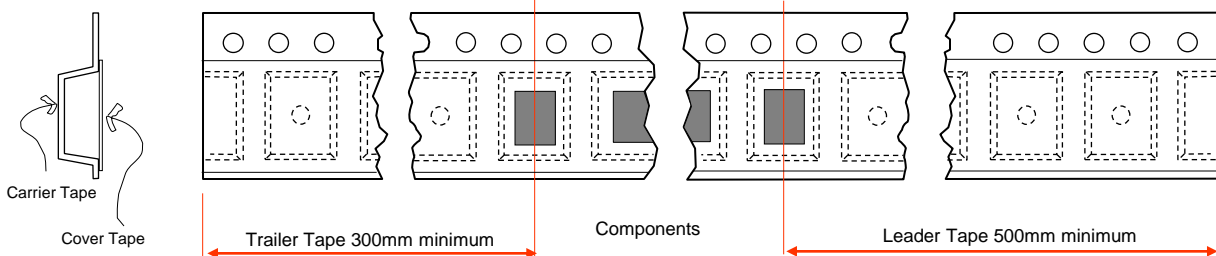
ESD Logo Label sample



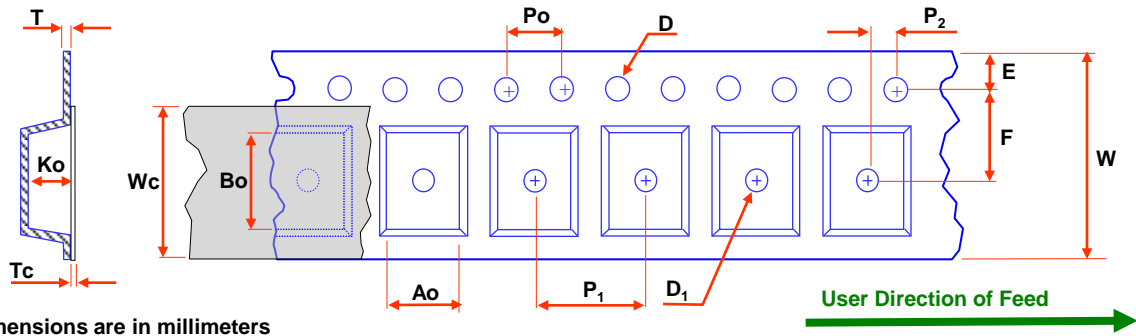
F63TNR Label sample

LOT: PMH01008888	QTY: 3000
FSID: FAN2108MPX	SPEC:
D/C1: P1215NA QTY1:	2 nd Level Interconnect
D/C2: QTY2:	1. Category G4
SPEC REV: Green Component	2. Maximum safe temperature 260 deg C
RoHS COMPLIANT	3. MSL 1
	FAIRCHILD SEMICONDUCTOR (F63TNR)6.0

Tape Leader and Trailer Configuration

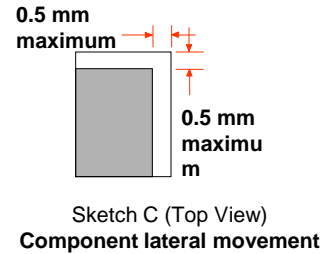
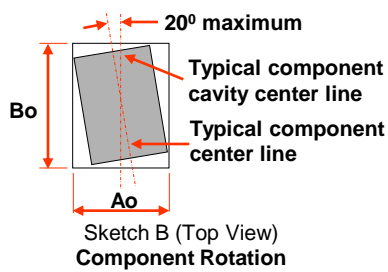
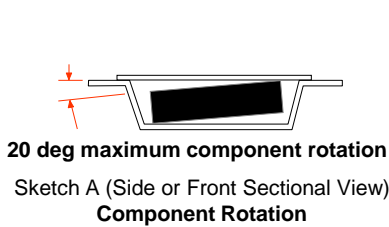


MLP Embossed Tape Dimension

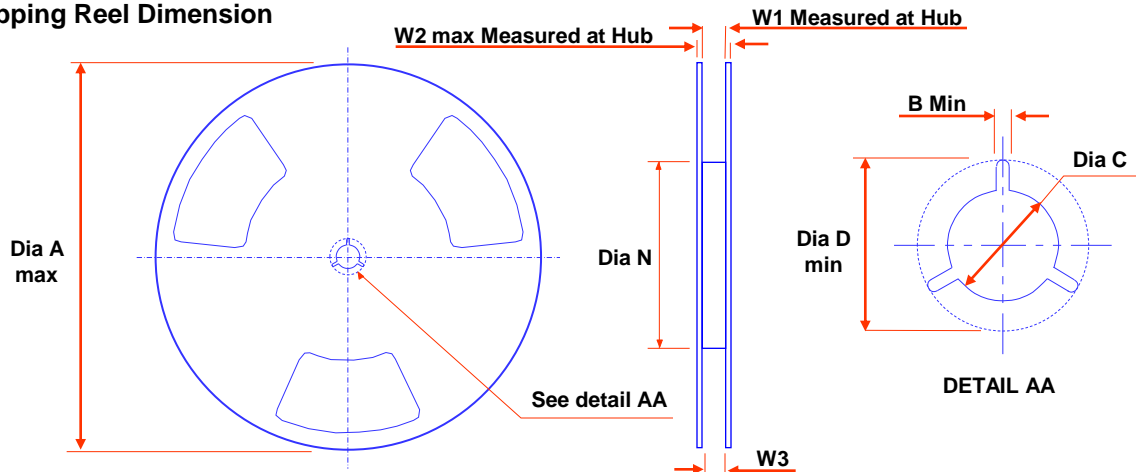


Package	Ao +/-0.10	Bo +/-0.10	D +/-0.05	D ₁ min.	E +/-0.1	F +/-0.1	Ko +/-0.1	P ₁ TYP	P ₀ TYP	P ₂ +/-0/05	T TYP	Tc +/-0.005	W +/-0.3	Wc TYP
MLP25A	5.30	6.30	1.55	1.5	1.75	5.5	1.00	8.0	4.0	2.0	0.3	0.07	12	9.3

Notes: Ao, Bo, and Ko dimensions are determined with respect to the EIA /Jedec RS-481 rotational and lateral movement requirements (see sketches A, B, and C).



Shipping Reel Dimension



Dimensions are in millimeters

Tape Width	Dia A max	Dim B min	Dia C +.5/- .2	Dia D min	Dim N min	Dim W1 +2/-0	Dim W2 max	Dim W3 (LSL - USL)
12	330	1.5	13	20.2	178	12.4	18.4	11.9~15.4

APPROVALS	DATE	FAIRCHILD SEMICONDUCTOR			
DRAWN		MLP25L 5x6 Packing Configuration			
DFTG. CHK.					
ENGR. CHK.					
PROJECTION		SCALE	SIZE	DRAWING NUMBER	REV
		1:1	N/A	PKG - MLP25A	1
DO NOT SCALE DRAWING				SHEET 1 of 1	