

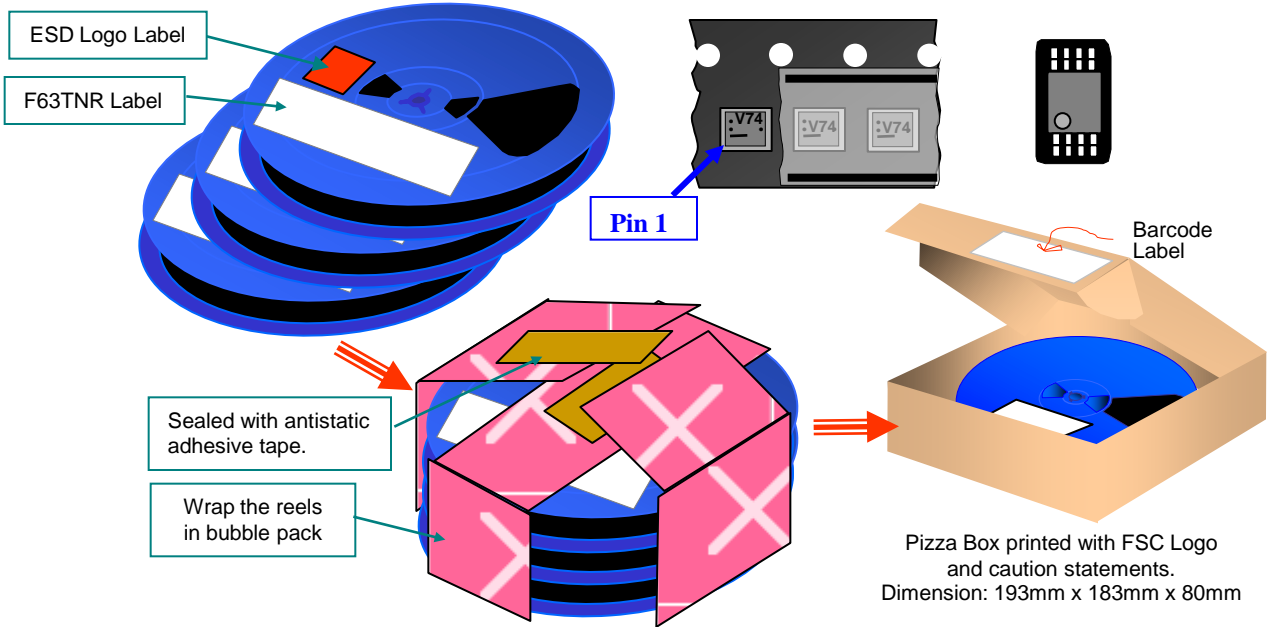
# US8 Packing - Embossed Tape

## Packing Description:

US8 products are classified under Moisture Sensitive Level 1.

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 178 mm diameter reel. Up to three reels are packed in each intermediate box. The reels is 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.



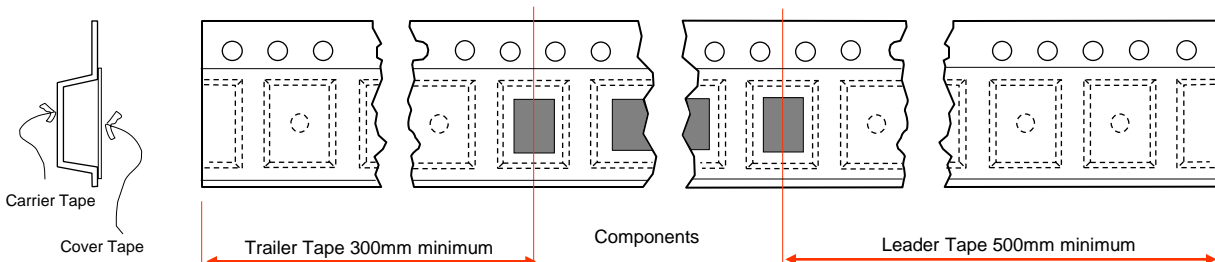
## ESD Logo Label sample



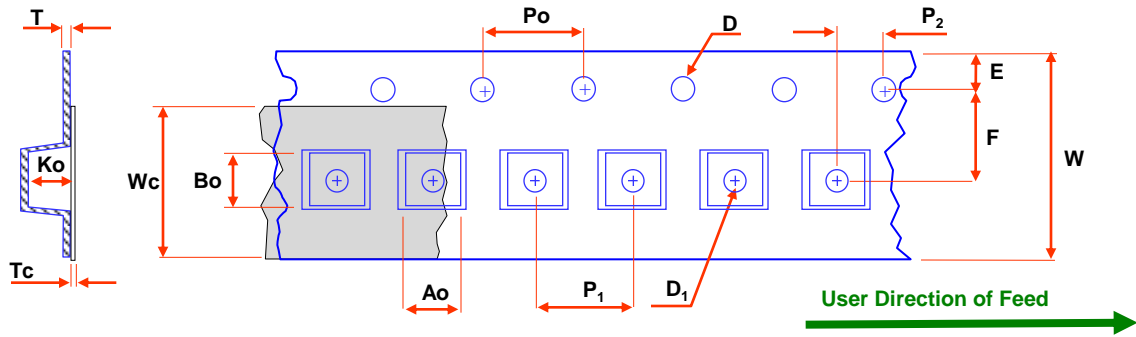
LOT: PMH010088888	QTY: 3000
FSID: NC7SV74K8X	SPEC:
D/C1: P1038AB QTY1:	2 <sup>nd</sup> Level Interconnect
D/C2: QTY2:	1. Category G3
SPEC REV:	2. Maximum safe temperature 260 deg C
Green Component	3. MSL 1
RoHS COMPLIANT	FAIRCHILD SEMICONDUCTOR
	(F63TNR)6.0

## F63TNR & Lead Free Label samples

## Tape Leader and Trailer Configuration



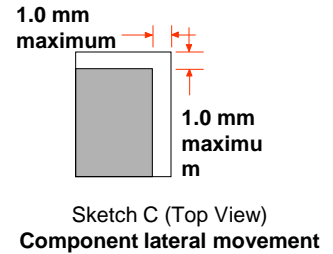
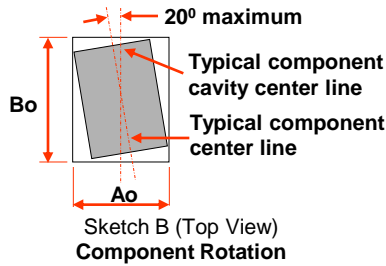
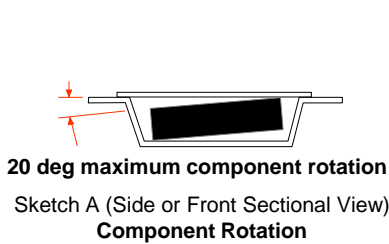
## US8 Embossed Tape Dimension



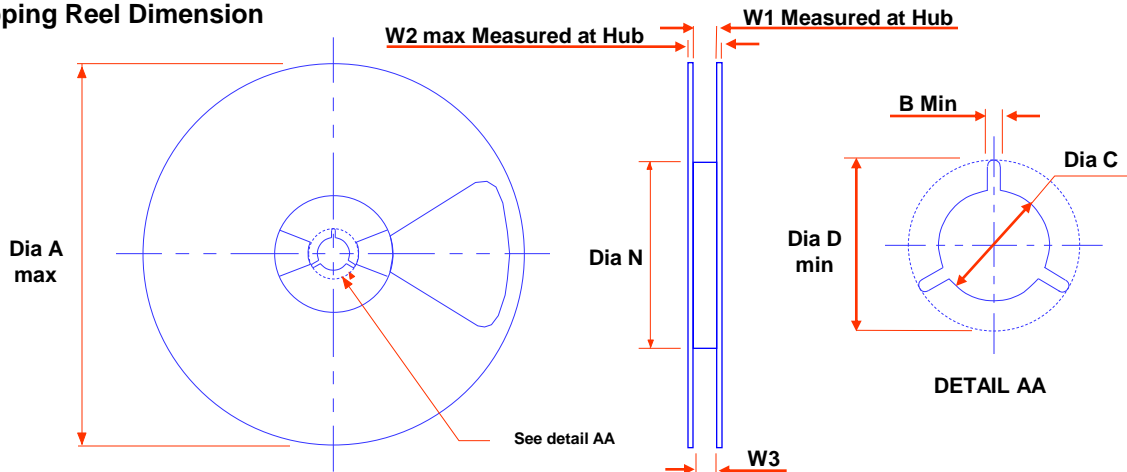
Dimensions are in millimeters

Package	Ao +/-0.10	Bo +/-0.10	D +/-0.05	D <sub>1</sub> +/-0.1	E +/-0.1	F +/-0.1	Ko +/-0.1	P <sub>1</sub> TYP	Po TYP	P <sub>2</sub> +/-0/05	T TYP	Tc +/-0.005	W +/-0.3	Wc TYP
US8	2.25	3.35	1.55	0.6	1.75	3.5	1.05	4	4	2.0	0.254	0.06	8	5.4

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)
8	178	1.5	13	20.2	55	8.4	14.4	7.9~10.9