

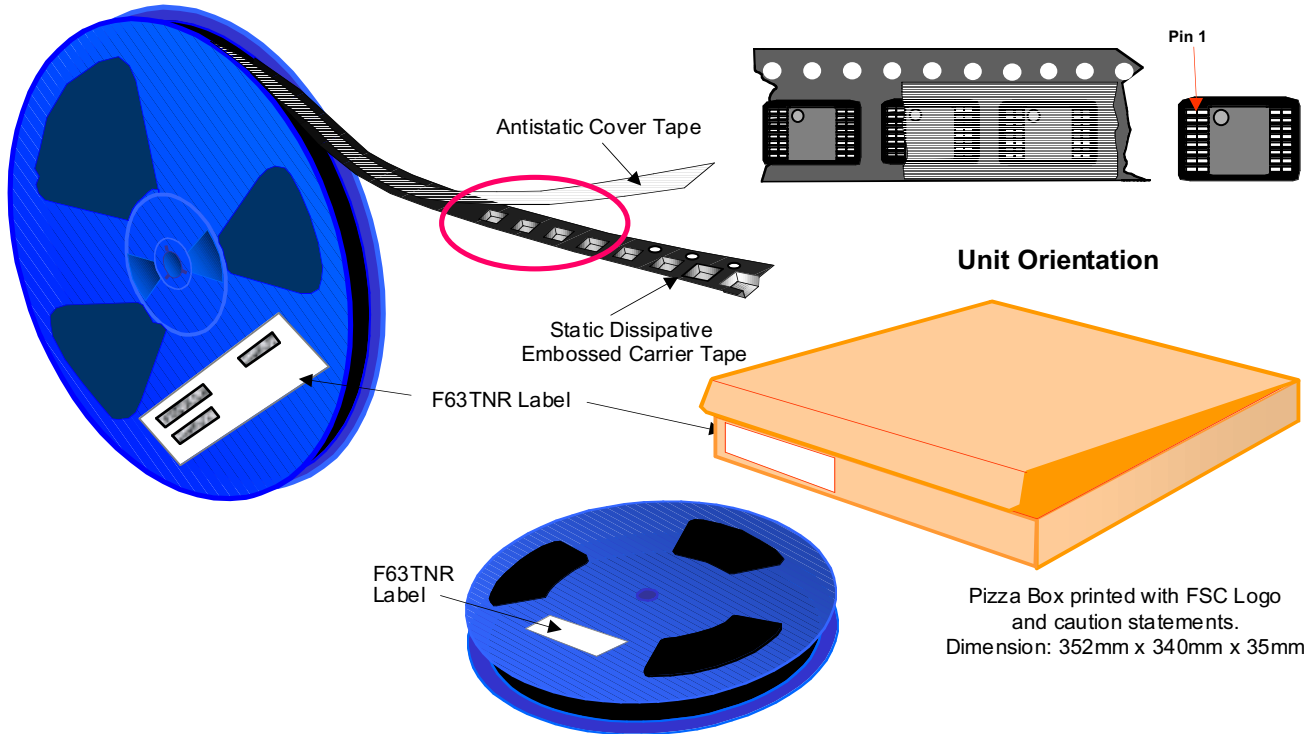
# QSOP 16 Packing - Embossed Tape

**Packing Description:**

QSOP 16 products are classified under Moisture Sensitive Level 1.

The carrier tape is made from dissipative polystyrene 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 2500 units per 330 mm diameter reel. 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.

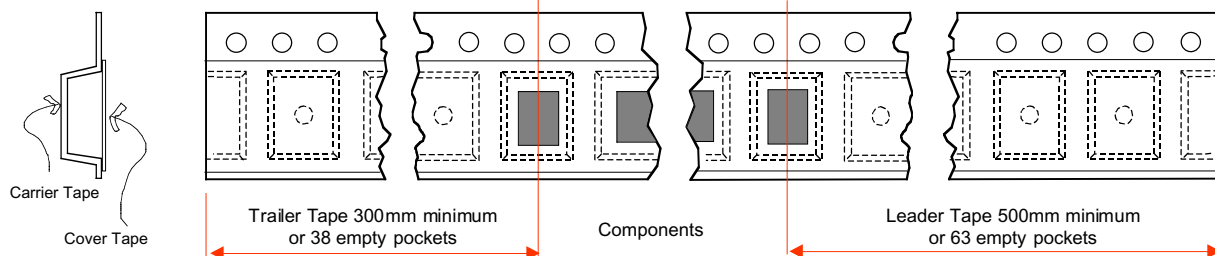


**F63TNR Label sample**

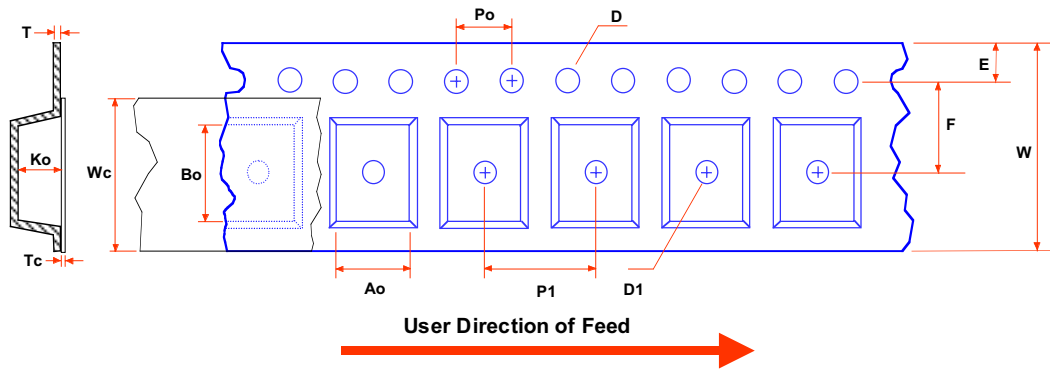
Approximate Weight		
Unit	Full Reel	Intermediate Pack
0.081g	575 g	760 g

LOT: PMH010070774		QTY: 2500
PART ID: <b>FAN5240X</b>		SPEC:
D/C1: P0212	QTY1:	SPEC REV:
D.C2:	QTY2:	CPN:
		N/F: F (F63TNR)3

**Tape Leader and Trailer Configuration**



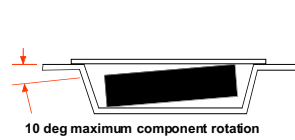
## QSOP 16 Embossed Tape Dimension



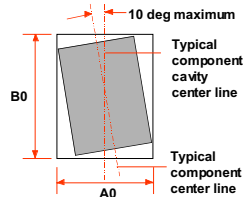
Ao	Bo	D	D <sub>1</sub>	E	F	Ko	P <sub>1</sub>	Po	T	Tc	W	W <sub>0</sub>
6.5	5.30	1.55	1.5	1.75	5.5	2.1	8	4	0.3	0.06	12	9.3
+/-0.1	+/-0.1	+/-0.05	min.	+/-0.1	+/-0.1	+/-0.1	TYP	TYP	TYP	+/-0.005	+/-0.3	TYP

Dimensions are in millimeters

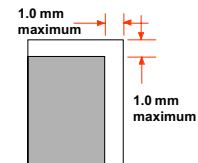
Notes: A0, B0, and K0 dimensions are determined with respect to the EIA/Jedec RS-481 rotational and lateral movement requirements (see sketches A, B, and C).



Sketch A (Side or Front Sectional View)  
Component Rotation

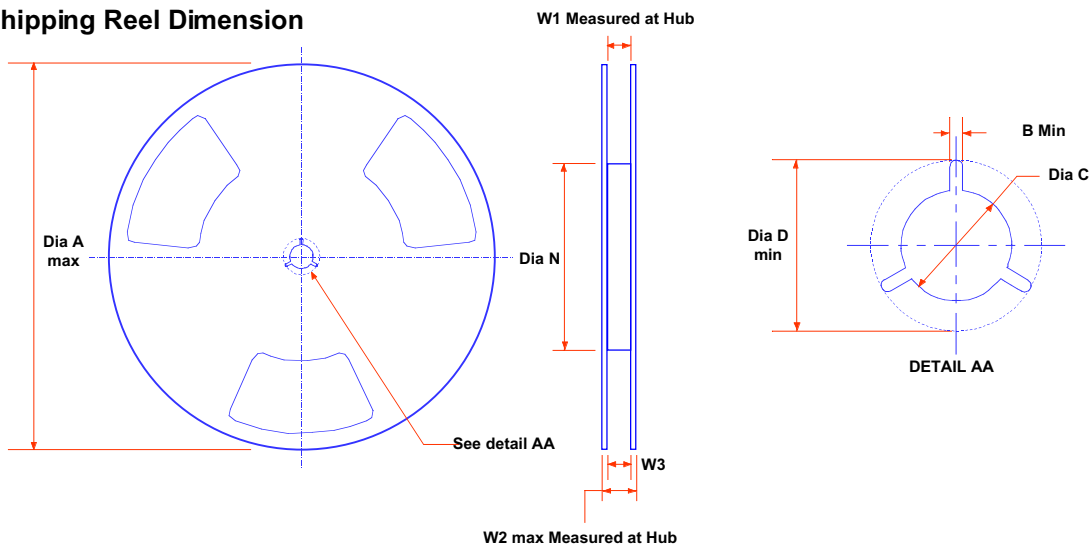


Sketch B (Top View)  
Component Rotation



Sketch C (Top View)  
Component lateral movement

## Shipping Reel Dimension



Dia A	Dim B	Dia C	Dia D	Dim N	Dim W1	Dim W2	Dim W3 (LSL-USL)
330	1.5	13	20.2	178	12.4	18.4	11.9~15.4

Dimensions are in millimeters