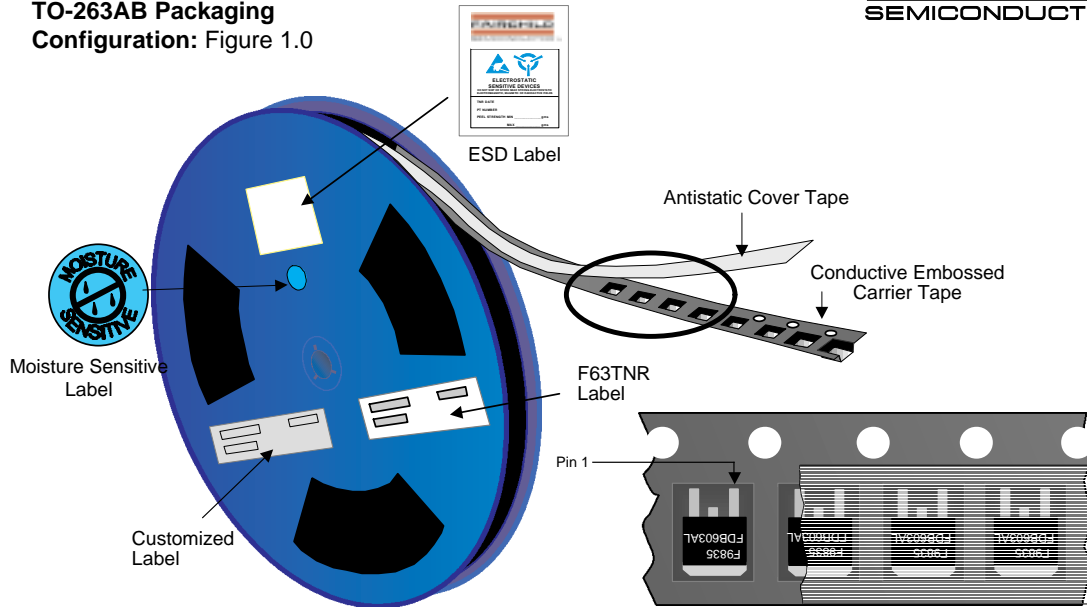


TO-263 Tape and Reel Data and Package Dimensions



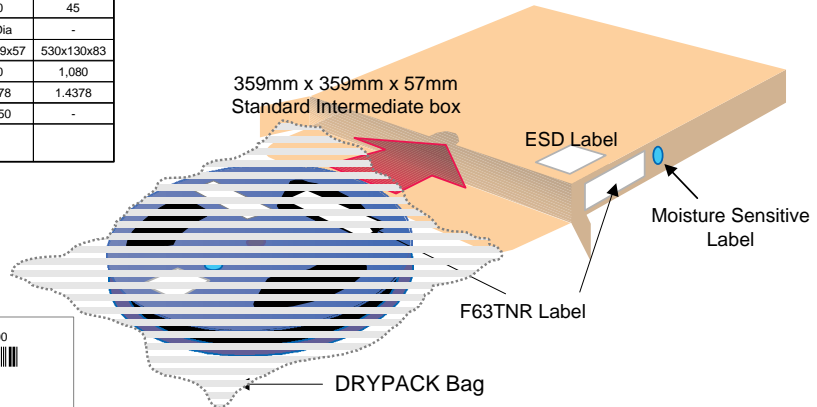
TO-263AB Packaging Configuration: Figure 1.0



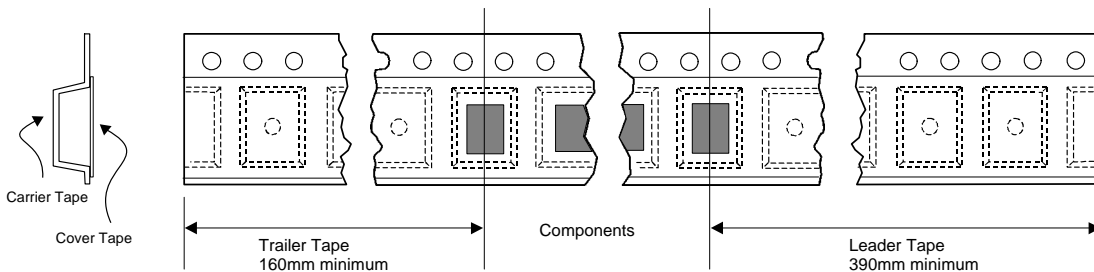
TO-263AB Packaging Information		
Packaging Option	Standard (no flow code)	L86Z
Packaging type	TNR	Rail/Tube
Qty per Reel/Tube/Bag	800	45
Reel Size	13" Dia	-
Box Dimension (mm)	359x359x57	530x130x83
Max qty per Box	800	1,080
Weight per unit (gm)	1.4378	1.4378
Weight per Reel	1.6050	-
Note/Comments		

TO-263AB Unit Orientation

F63TNR Label sample

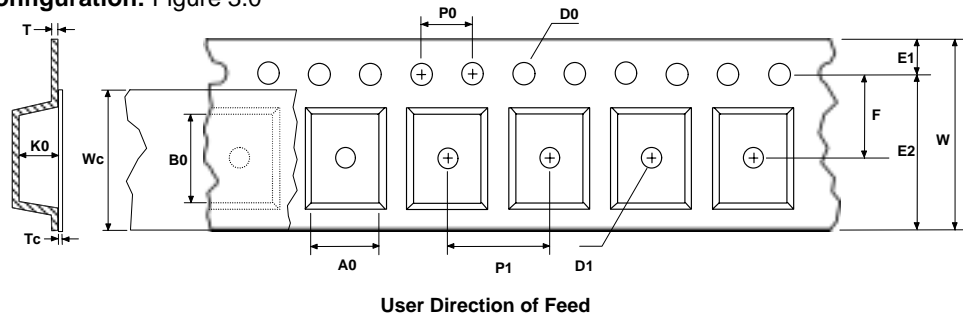


TO-263AB Tape Leader and Trailer Configuration: Figure 2.0



TO-263 Tape and Reel Data and Package Dimensions, continued

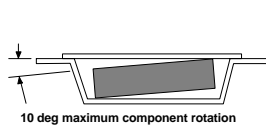
TO-263AB Embossed Carrier Tape Configuration: Figure 3.0



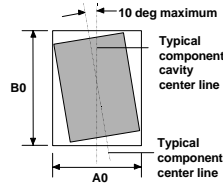
Dimensions are in millimeter

Pkg type	A0	B0	W	D0	D1	E1	E2	F	P1	P0	K0	T	Wc	Tc
TO263AB (24mm)	10.60 +/-0.10	15.80 +/-0.10	24.0 +/-0.3	1.55 +/-0.05	1.60 +/-0.10	1.75 +/-0.10	22.25 min	11.50 +/-0.10	16.0 +/-0.1	4.0 +/-0.1	4.90 +/-0.10	0.450 +/-0.150	21.0 +/-0.3	0.06 +/-0.02

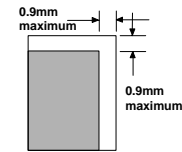
Notes: A0, B0, and K0 dimensions are determined with respect to the EIA/Jedec RS-481 rotational and lateral movement requirements (see sketches A, B, and C).



Sketch A (Side or Front Sectional View)
Component Rotation

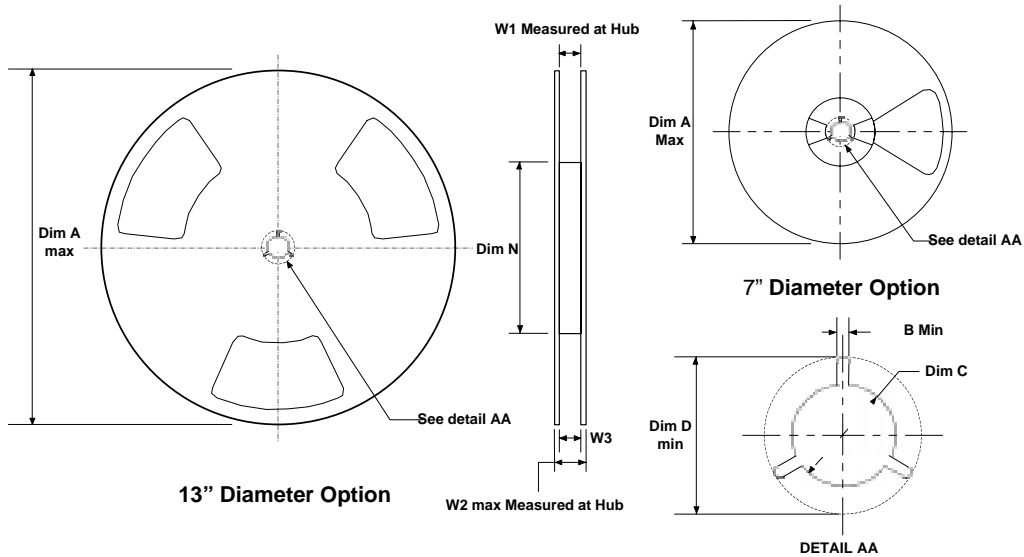


Sketch B (Top View)
Component Rotation



Sketch C (Top View)
Component lateral movement

TO-263AB Reel Configuration: Figure 4.0

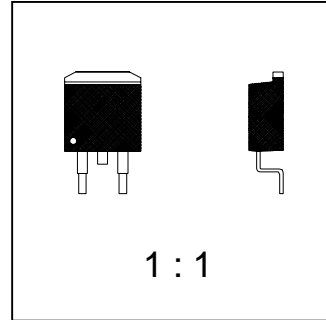
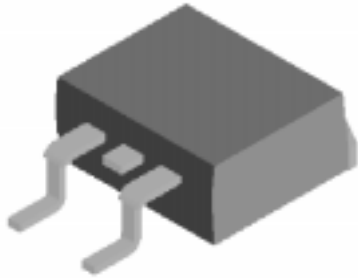


Dimensions are in inches and millimeters

Tape Size	Reel Option	Dim A	Dim B	Dim C	Dim D	Dim N	Dim W1	Dim W2	Dim W3 (LSL-USL)
24mm	13" Dia	13.00 330	0.059 1.5	512 +0.020/-0.008 13 +0.5/-0.2	0.795 20.2	4.00 100	0.961 +0.078/-0.000 24.4 +2/0	1.197 30.4	0.941 - 0.1.079 23.9 - 27.4

TO-263 Tape and Reel Data and Package Dimensions, continued

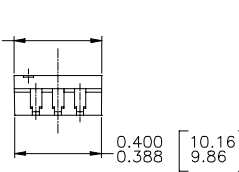
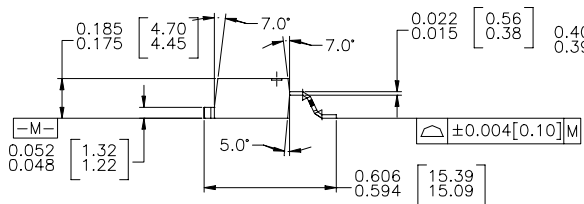
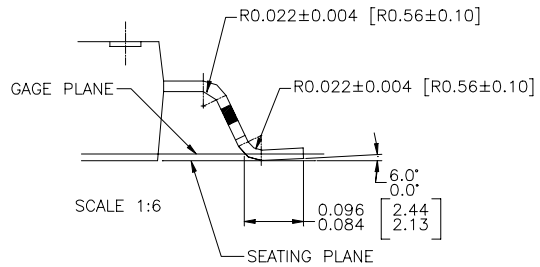
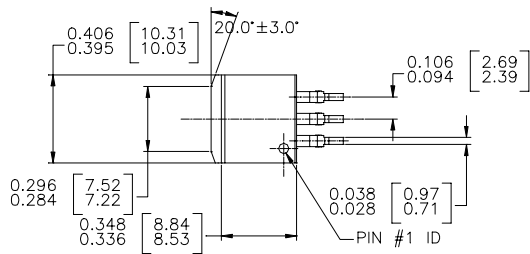
TO-263AB (FS PKG Code 45)



Scale 1:1 on letter size paper

Dimensions shown below are in:
inches [millimeters]

Part Weight per unit (gram): 1.4378



NOTE : UNLESS OTHERWISE SPECIFIED

1. STANDARD LEAD FINISH :
200 MICROINCHES / 5.08 MICROMETERS MINIMUM
LEAD / TIN 15/85 ON OLIN 194 COPPER OR EQUIVALENT
2. MAXIMUM VERTICAL BURR ON HEATSINK
NOT TO EXCEED 0.003 INCH / 0.05 mm.
3. NO PACKAGE CHIPS, CRACKS OR SURFACE INDENTATION
ALLOWED AFTER FORMING.

TO 263, 3 LEADS