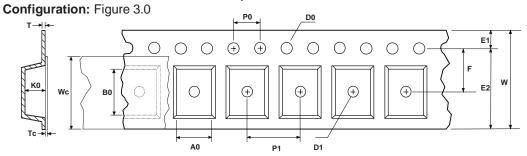


TO-263AB/D²PAK Tape and Reel Data and Package Dimensions, continued

TO-263AB/D²PAK Embossed Carrier Tape



User Direction of Feed

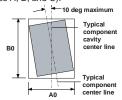
Dimensions are in millimeter														
Pkg type	Α0	В0	w	D0	D1	E1	E2	F	P1	P0	K0	т	Wc	Тс
TO263AB/ D²PAK (24mm)	10.60 +/-0.10	15.80 +/-0.10	24.0 +/-0.3	1.55 +/-0.05	1.60 +/-0.10	1.75 +/-0.10	22.25 min	11.50 +/-0.10	16.0 +/-0.1	4.0 +/-0.1	4.90 +/-0.10	0.450 +/-0.150	21.0 +/-0.3	0.06 +/-0.02

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

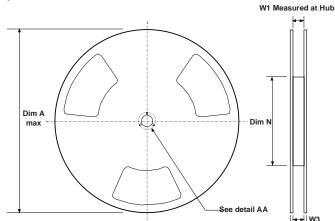


Sketch B (Top View)
Component Rotation

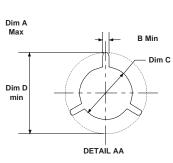


Sketch C (Top View)
Component lateral movement

TO-263AB/D²PAK Reel Configuration: Figure 4.0



13" Diameter Option



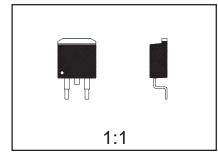
W2 max Measured at Hub

Dimensions are in inches and millimeters											
Tape Size	Tape Size Reel Option		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-263AB/D²PAK Tape and Reel Data and Package Dimensions, continued

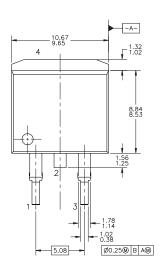
TO-263AB/D²PAK (FS PKG Code 45)

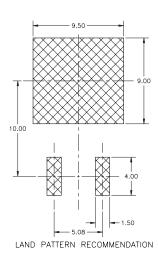


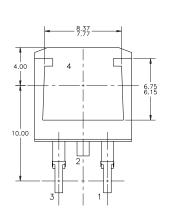


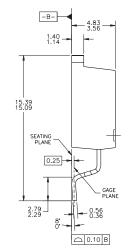
Scale 1:1 on letter size paper Dimensions shown below are in: inches [millimeters]

Part Weight per unit (gram): 1.4378









- NOTES: UNLESS OTHERWISE SPECIFIED

 A) ALL DIMENSIONS ARE IN MILLIMETERS.
 B) STANDARD LEAD FINISH:
 200 MICROINCHES / 5.08 MICROMETERS MIN.
 LEAD/TIN 15/85 ON OLIN 194 COPPER OR
 EQUIVALENT.
 C) MAXIMUM YERTICAL BURR ON HEATSINK NOT
 TO EXCEED 0.003 INCH / 0.05mm.
 D) NO PACKAGE CHIPS, CRACKS OR SURFACE
 IDENTIFICATION ALLOWED AFTER FORMING.
 E) REFERENCE JEDEC, TO—265, ISSUE C,
 VARIATION AB, DATED 2/92.