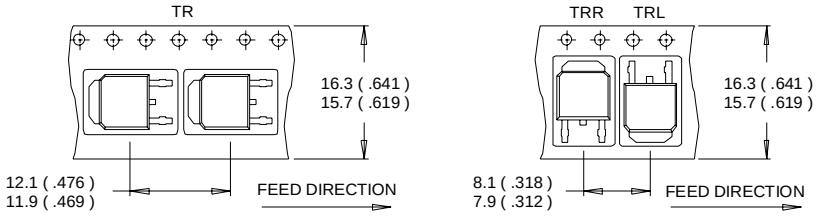
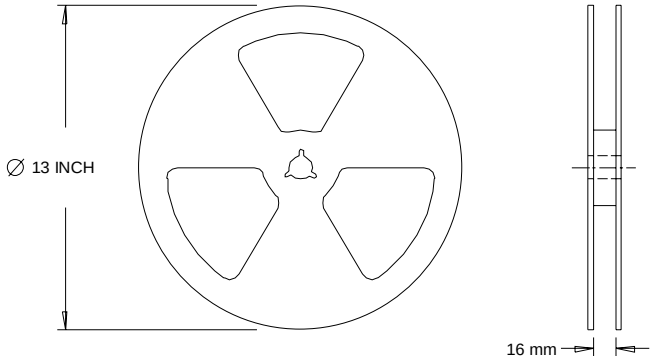
D-Pak (TO-252AA) Tape & Reel Information



NOTES :
1. CONTROLLING DIMENSION : MILLIMETER.
2. ALL DIMENSIONS ARE SHOWN IN MILLIMETERS (INCHES).
3. OUTLINE CONFORMS TO EIA-481 & EIA-541.



NOTES :
1. OUTLINE CONFORMS TO EIA-481.

Qualification information †

Qualification level	Industrial†† (per JEDEC JESD47F ††† guidelines)	
Moisture Sensitivity Level	D-PAK	MSL1 (per JEDEC J-STD-020D†††)
RoHS compliant	Yes	

Qualification standards can be found at International Rectifier's web site

Higher qualification ratings may be available should the user have such requirements.
Please contact your International Rectifier sales representative for further information:

Applicable version of JEDEC standard at the time of product release.

Notes:

Repetitive rating; pulse width limited by max. junction temperature.

Starting T_J = 25°C, L = 1.2mH, R_G = 50 , I_{AS} = 17A.

Pulse width 400µs; duty cycle 2%.

R

When mounted on 1 inch square 2 oz copper pad on 1.5x1.5 in. board of FR-4 material.

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$ capability.

Data and specifications subject to change without notice.

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