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C

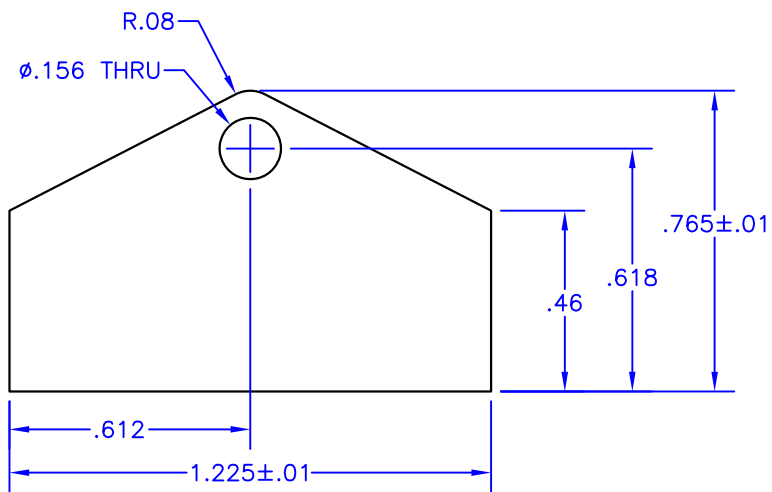
C

B

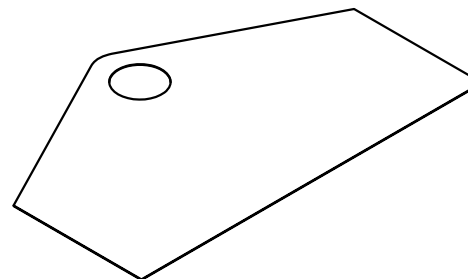
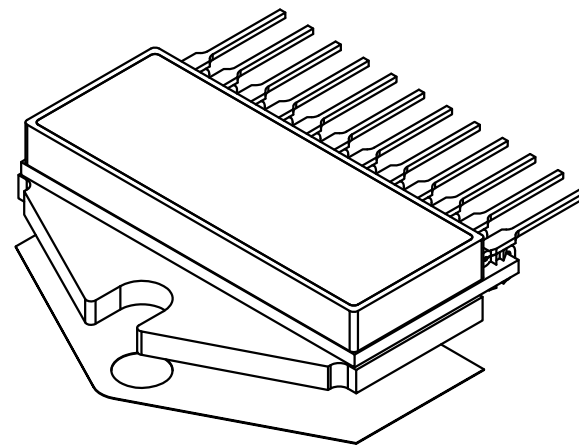
B

A

A



.003  
See Notes 2 & 3.



### NOTES:

1. Unless otherwise noted, all dimensions are in inches.
2. Foil Material: .002 thick 1145 aluminum
3. Interface Material: .0005 thick phase-change thermal compound, both sides.  
Maximum shipping & storage temperature - 40°C  
Reflow temperature - 60°C  
Maximum recommended service temperature - 200°C
4. Thermal impedance: .030 °C-in<sup>2</sup>/W (.194 °C-cm<sup>2</sup>/W) @ 20psi
5. Thermal washers shall be packaged in quantities of 10 with oversize separators between them.
6. Used with 12-pin PSIP packages (Apex designators: DP, ED, EE & EQ).
7. Power Devices part no. AL-123-077-APX

TOLERANCES - UNLESS OTHERWISE SPECIFIED	
.XX	= ±.01
.XXX	= ±.005
ANG.	= ±.5°



TITLE <b>THERMAL WASHER, PSIP</b>					PART NO. <b>TW07</b>	
SUBJECT MECHANICAL DRAWING						
ENG. D-M	TECH/DWN. P.ECK	DCA 80339	SH. 1	OF 1	FILENAME TW07	REV D
					DATE 03NOV08	

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