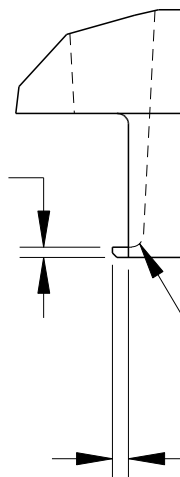


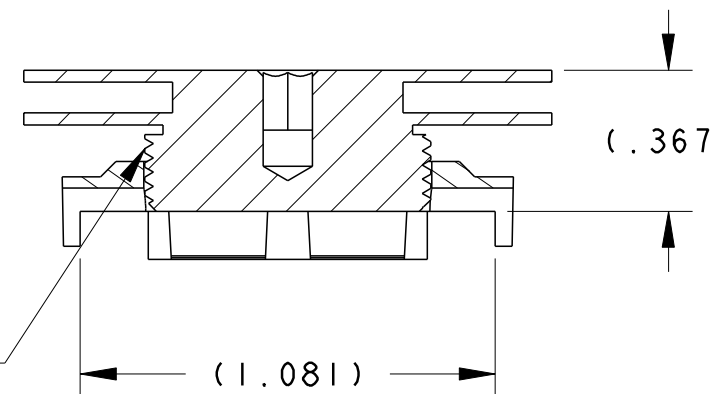


DETAIL A
SCALE 6 : 1



—RADIUS MUST BE LOCATED
BEHIND THE LEG WALL

.010 MIN.



SECTION X - X

POWER	°C/W @ AMBIENT	°C/W @ 200 LFM	°C/W @ 400 LFM	°C/W @ 600 LFM
5 WATTS	13.40	7.80	4.88	4.28
10 WATTS	11.96	7.30	4.70	4.04
15 WATTS	10.97	7.23	4.58	4.04

3	INTERFACE	I
2	HEAT SINK	I
1	MOUNTING CLIP	I
ITEM	DESCRIPTION	QTY

NOTE :

1. MATERIAL:

HEAT SINK: ALUM.(BLACK ANODIZE)
CLIP: BLACK PEI (UL94-V0)

2. SPECIFICATION OF MAXIMUM LOAD ON THE BGA PACKAGE SHOULD BE IDENTIFIED BY THE USER BEFORE THE HEAT SINK APPLICATION.

HEAT SINK TORQUE SPECIFICATIONS CONVERTED TO FORCE.

BARE DIE PACKAGE:

1.5 INCH-LB TORQUE = 7.5 LBS FORCE
2.0 INCH-LB TORQUE = 10.0 LBS FORCE

FULL SIZE LID PACKAGE:

1.5 INCH-LB TORQUE = 6.9 LBS FORCE
2.0 INCH-LB TORQUE = 9.3 LBS FORCE

3. REMOVE CLIP WITH REMOVAL TOOL P/N 1542616-1

4. RoHS COMPLIANT AND CERTIFIED.

3/4" - 27 UNS-2A
THREAD

CUSTOMER DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

[illegible]

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1550648-1](#)