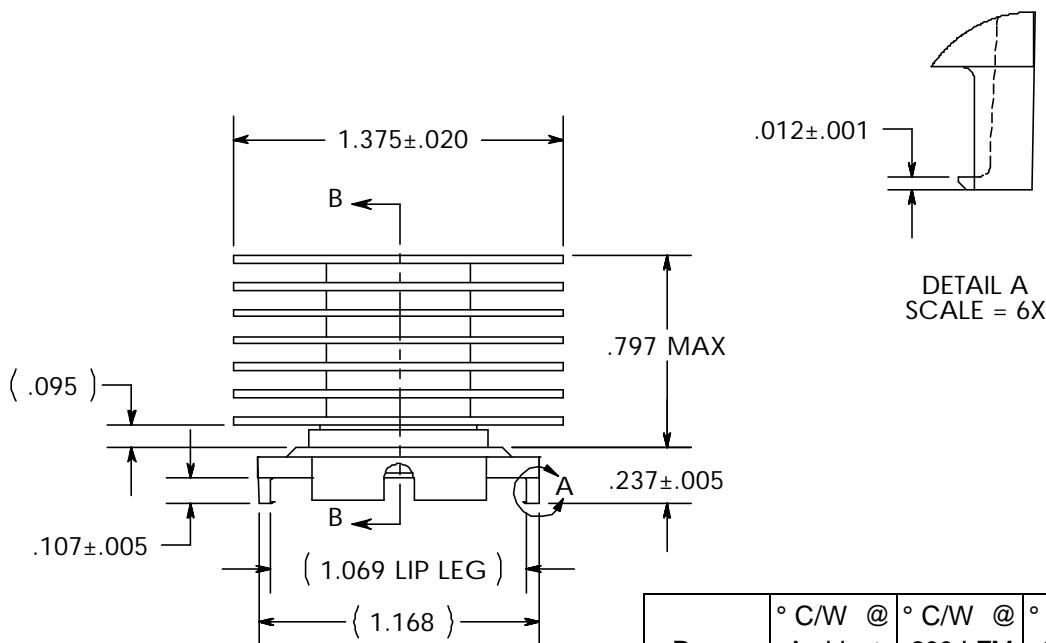


7-FIN HS: 1.375 DIA.
0.927 HT.

4-LEG CLIP SIZE: 27mm



Power	° C/W @ Ambient	° C/W @ 200 LFM	° C/W @ 400 LFM	° C/W @ 600 LFM
5 Watts	10.54	3.76	2.70	1.79
10 Watts	9.61	3.73	2.42	2.01
15 Watts	8.79	3.73	2.36	1.93

φ 3/4" - 27 UNS - 2A
THREAD

REVISION(S)			
LTR	DESCRIPTION	INIT	APP'D
A	ECO-05-008423	E.T 11/21/05	B.P 12/1/05

NOTE:

1. MATERIAL:

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

2. BEFORE THE HEATSINK APPLICATION, THE USER SHOULD IDENTIFY THE SPECIFICATION OF MAXIMUM LOAD ON THE BGA PACKAGE.

HEATSINK TORQUE SPECIFICATIONS CONVERTED TO FORCE.

BARE DIE PACKAGE:

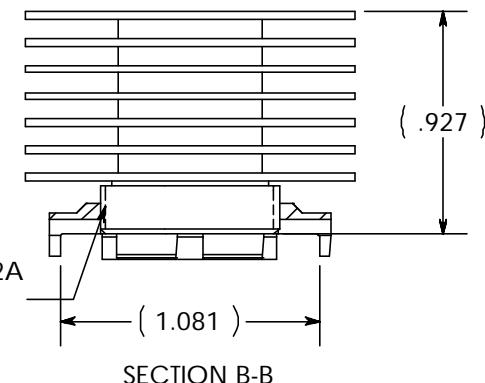
1.5 INCH - LB TORQUE = 7.5 LBS FORCE
2.0 INCH - LB TORQUE = 10 LBS FORCE

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.



CUSTOMER DRAWING

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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

DO NOT SCALE

tyco / Electronics Attleboro Falls Massachusetts 02763
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DRAWN BY: DATE MATERIAL:
XX ± . E.TAO 11/21/05 SEE NOTE
XXX ± .
XXXX ± .
ANGLES ± .
ENGINEER: DATE FINISH: SEE NOTE
INCHES
FILENAME PROJECT SYSTEM
TIRDED ANGLE PROJECTION

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DIMENSIONS ARE IN: SCALE: PART NO: SHEET:
INCHES 1.25:1 4-1542005-3 1 OF 1
SIZE: DWG. NO. REV:
A C-4-1542005-3 A

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