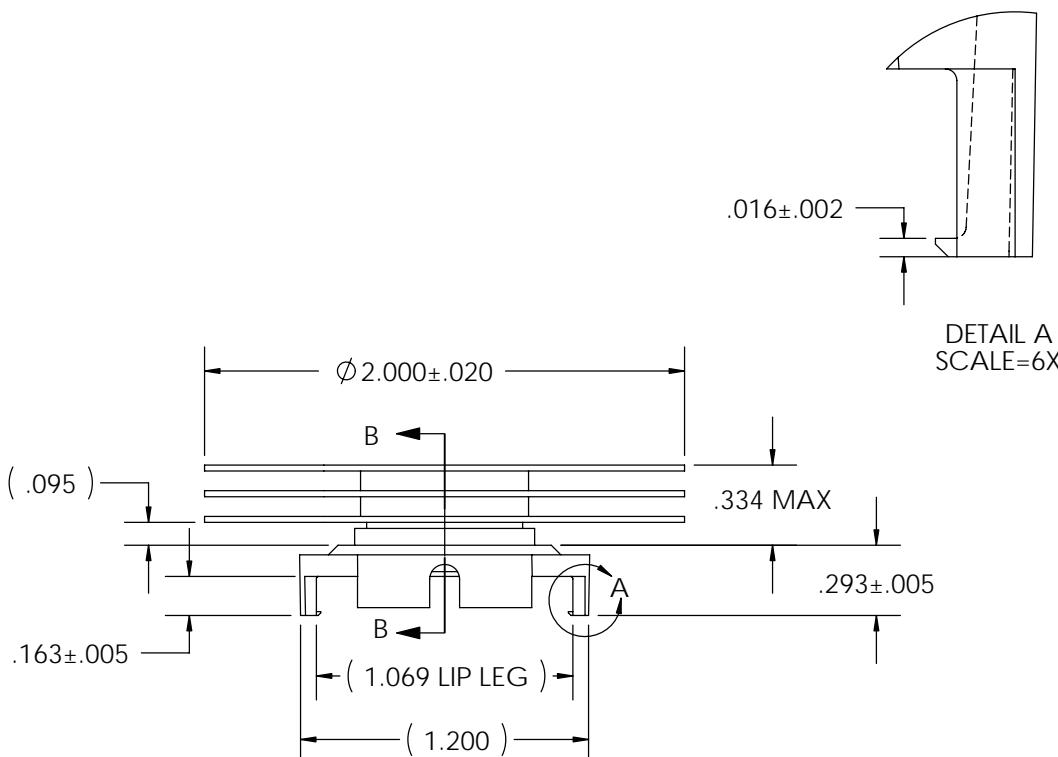
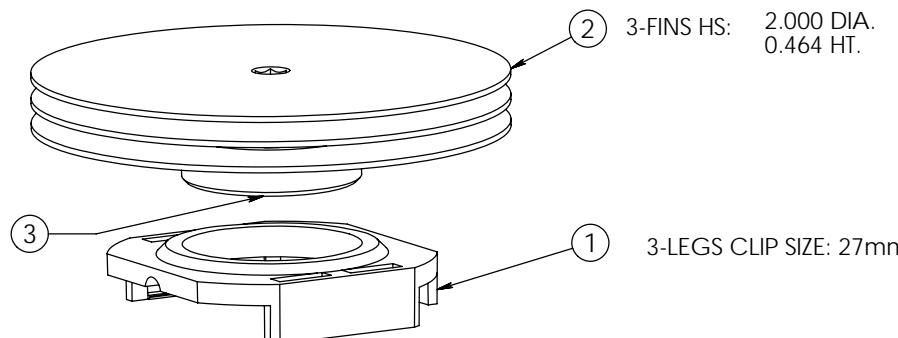


8 7 6 5 4 3 2 1

REVISION(S)

LTR	DESCRIPTION	INIT	APP'D
O	ECN: 0S60-0072-05	E.T 3/11/05	B.P 6/15/05
A	ECR-06-014978	E.T 6/29/06	V.K 6/30/06



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 POUND-FORCE INCH TORQUE = 7.5 POUND-FORCE
(0.17 NEWTON TORQUE = 33.36 NEWTON)

2.0 POUND-FORCE INCH TORQUE = 10.0 POUND-FORCE
(0.23 NEWTON METER TORQUE = 44.48 NEWTON)

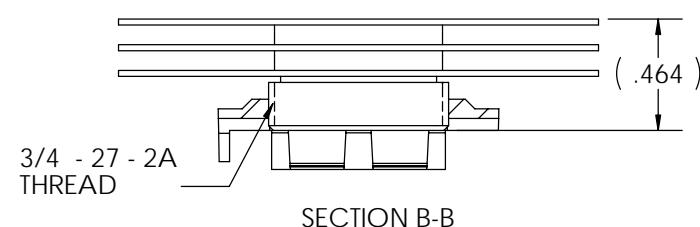
FULL SIZE LID PACKAGE:

1.5 POUND-FORCE INCH TORQUE = 6.9 POUND-FORCE
(0.17 NEWTON TORQUE = 30.69 NEWTON)

2.0 POUND-FORCE INCH TORQUE = 9.3 POUND-FORCE
(0.23 NEWTON METER TORQUE = 41.37 NEWTON)

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	DO NOT SCALE
1	MOUNTING CLIP	1	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:
2	HEAT SINK	1	XX ± . XXX ± . XXXX ± . ANGLES ± *
3	INTERFACE	1	DRAWN BY: E.TAO DATE: 3/10/05 MATERIAL: SEE NOTE

ENGINEER: B.PETROCELLI	DATE: 6/15/05	FINISH: SEE NOTE
FILENAME	PROJECT	SYSTEM

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DIMENSIONS ARE IN: INCHES	SCALE: 1.25:1
SEE NOTE	PART NO: 8-1542007-9 SHEET: 1 OF 1

8

7

4

3

2

1

A

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