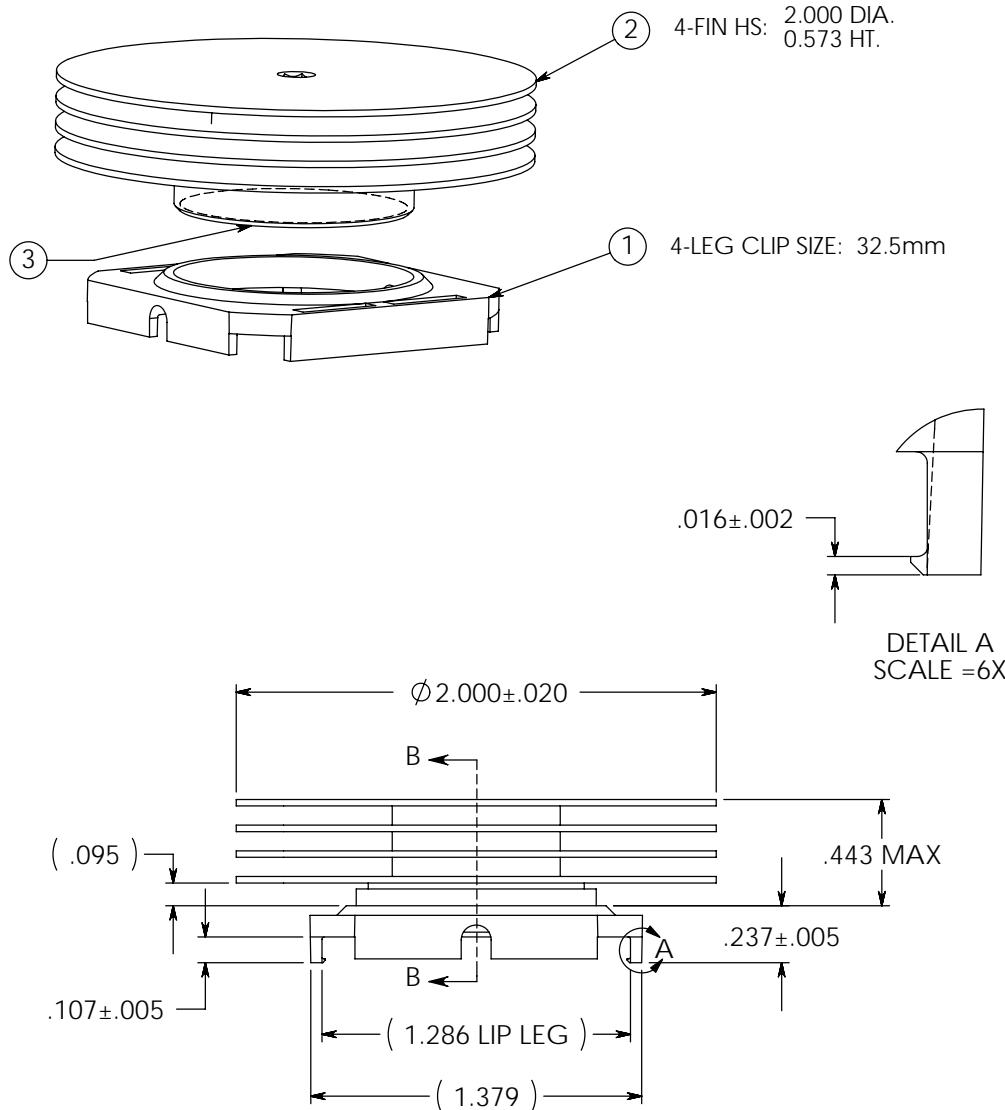


8 7 6 5 4 3 2 1

REVISION(S)			
LTR	DESCRIPTION	INIT	APP'D
O	ECN: 0S60-0104-04	E.T 04/21/04	B.P 04/22/04
A	ECR-06-025652	E.T 11/2/06	V.K 11/2/06



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:

2.0 POUND-FORCE INCH TORQUE = 8.1 POUND-FORCE
(0.23 NEWTON METER TORQUE = 36.03 NEWTON)

2.5 POUND-FORCE INCH TORQUE = 10.1 POUND-FORCE
(0.28 NEWTON METER TORQUE = 44.93 NEWTON)

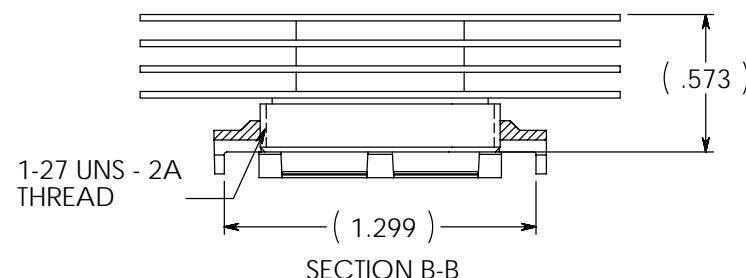
FULL SIZE LID PACKAGE:

2.0 POUND-FORCE INCH TORQUE = 6.9 POUND-FORCE
(0.23 NEWTON METER TORQUE = 30.69 NEWTON)

2.5 POUND-FORCE INCH TORQUE = 8.7 POUND-FORCE
(0.28 NEWTON METER TORQUE = 38.70 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	
2	HEAT SINK	1	
3	INTERFACE	1	

tyco / Electronics Attleboro Falls Massachusetts 02763	CONFIDENTIAL PROPERTY OF TYCO ELECTRONICS. NOT TO BE PROVIDED TO OTHERS. REPRODUCED OR USED FOR ANY PURPOSES EXCEPT AS AUTHORIZED IN WRITING BY AN AUTHORIZED OFFICIAL OF TYCO. MUST BE RETURNED TO TYCO ON REQUEST. ON COMPLETION OF ORDERS OR OTHER PURPOSES FOR WHICH LENT.	TITLE: 32.5mm HEATSINK ASSEMBLY
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: XX ± . XXX ± . XXXX ± . ANGLES ± *	DRAWN BY: E.TAO DATE 04/21/04	MATERIAL: SEE NOTE
XX ± . XXX ± . XXXX ± . ANGLES ± *	ENGINEER: B.PETROCELLI DATE 04/22/04	FINISH: SEE NOTE
	FILENAME PROJECT SYSTEM	DIMENSIONS ARE IN: INCHES SCALE: 1.25:1
		PART NO: 7-1542008-5
		SHEET: 1 OF 1
		REV: A
		TIN/LEAD ANGLED PROJECTION
		SIZE: A
		DWG. NO: C-7-1542008-5

8 7 6 5 4 3 2 1

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[7-1542008-5](#)