

REVISION(S)			
LTR	DESCRIPTION	INIT	APP'D
A	ECO-05-008423	E.T 9/14/05	B.P 12/1/05

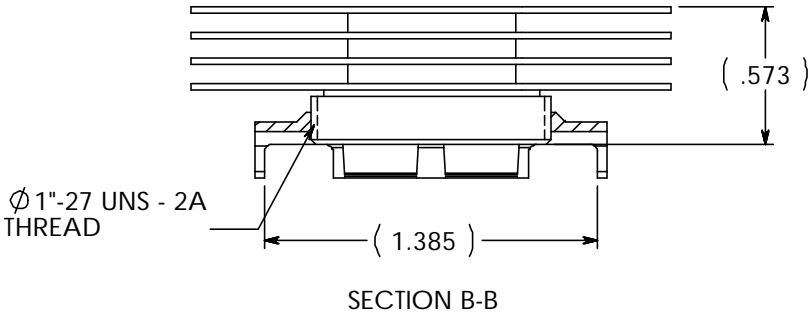
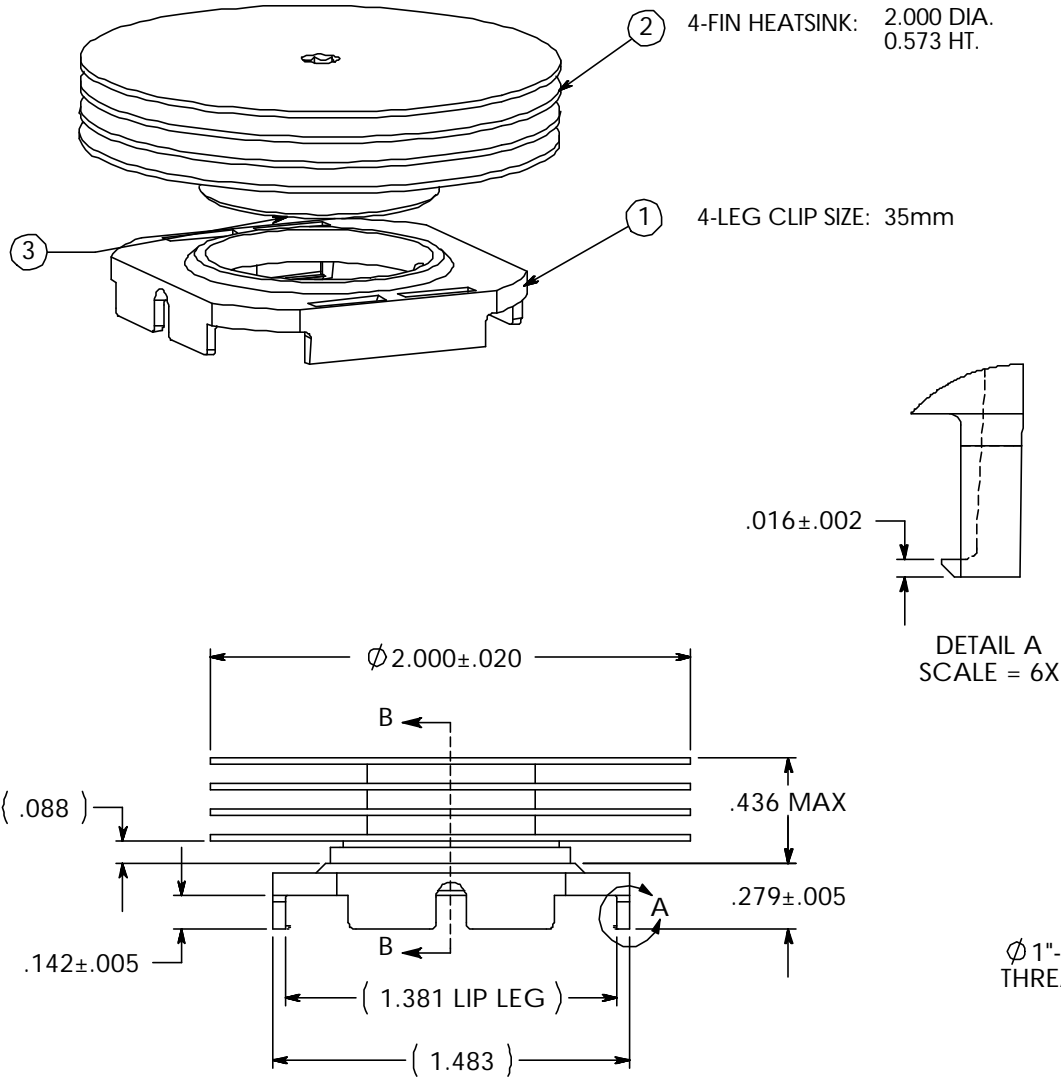
NOTE:

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:
2.0 INCH - LB TORQUE = 8.1 LBS FORCE
2.5 INCH - LB TORQUE =10.1 LBS FORCE

FULL SIZE LID PACKAGE:
2.0 INCH - LB TORQUE = 6.9 LBS FORCE
2.5 INCH - LB TORQUE = 8.7 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:

.XX ±
.XXX ±
.XXXX ±
ANGLES ±°

DRAWN BY:
E.TAO

DATE
9/14/05

ENGINEER:
B.PETROCELLI

DATE
12/1/05

FILENAME

PROJECT

SYSTEM

MATERIAL:

SEE NOTE

FINISH:

SEE NOTE

CONFIDENTIAL PROPERTY OF TYCO
ELECTRONICS. NOT TO BE DISCLOSED
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 DEMAND, ON COMPLETION OF ORDERS
OR OTHER PURPOSES FOR WHICH LENT.

DIMENSIONS ARE IN:
INCHES

SCALE:
1.25:1

THIRD ANGLE
PROJECTION

SIZE:
A

TITLE:

35mm HEATSINK
ASSEMBLY

PART NO:
7-1542008-6

DWG. NO.
C-7-1542008-6

SHEET:
1 OF 1

REV:
A