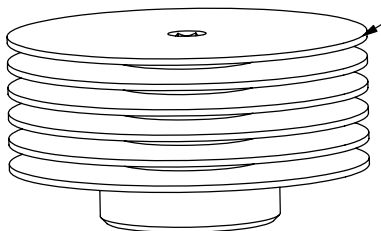
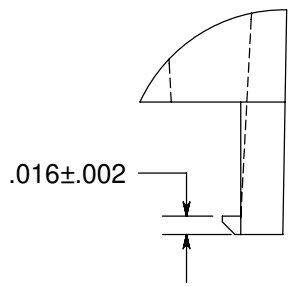
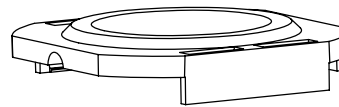


REVISION(S)			
LTR	DESCRIPTION	INIT	APP'D
O	ECN: 0S60-0072-05	E.T 3/15/05	B.P 6/15/05
A	ECR-06-017841	E.T 7/25/06	V.K 7/25/06

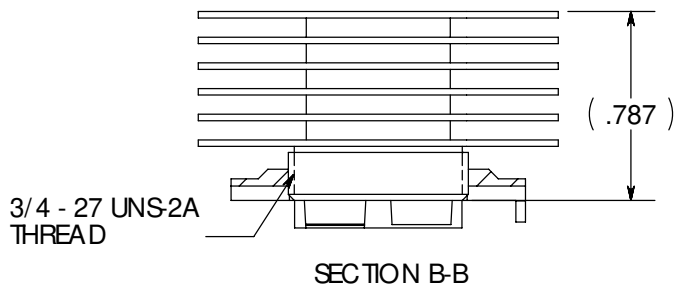
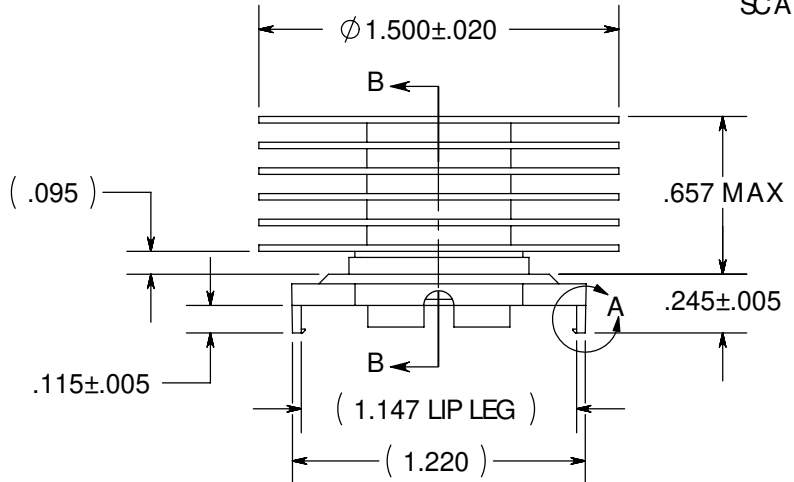
2 6-FIN HS. 1.500 DIA.
0.787 HT.



1 3-LEG CLIP SIZE: 29mm



DETAIL A
SCALE = 6X



- MATERIAL:
HEAT SINK: ALUM. (BLACK ANODIZE)
CLIP: BLACK PEI (UL94-VO)
- 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)
- REMOVE CLIP WITH REMOVAL TOOL P/N: 1542616-1.
- RoHS COMPLIANT AND CERTIFIED.

CUSTOMER DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

ITEM	DESCRIPTION	QTY
1	MOUNTING CLIP	1
2	HEAT SINK	1
-	-----	-

tyco / Electronics Attleboro Falls Massachusetts 02763

UNLESS OTHERWISE SPECIFIED TO TOLERANCES ARE:
.XX ±
.XXX ±
.XXX ±
ANGLES ±*

DRAWN BY: E.TAO DATE: 3/15/05 MATERIAL: SEE NOTE

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

FILENAME: PROJECT: SYSTEM:

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TITLE: 29mm HEATSINK ASSEMBLY

DIMENSIONS ARE IN: INCHES SCALE: 1.25:1 PART NO.: 5-1542008-2 SHEET: 1 OF 1

TYPED ANGLE PROJECTION: SIZE: A DWG. NO.: C-5-1542008-2 REV: A

