

REVISION(S)			
LTR	DESCRIPTION	INIT	APP'D
O	ECN: 0S60-0237-04	E.T 9/24/04	B.P 10/6/04
A	ECR-06-0135236	E.T 6/6/06	V.K 6/6/06

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:

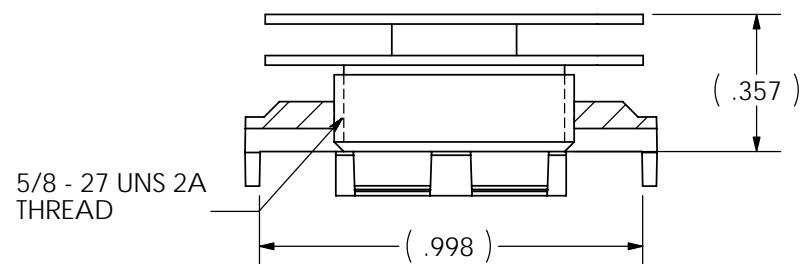
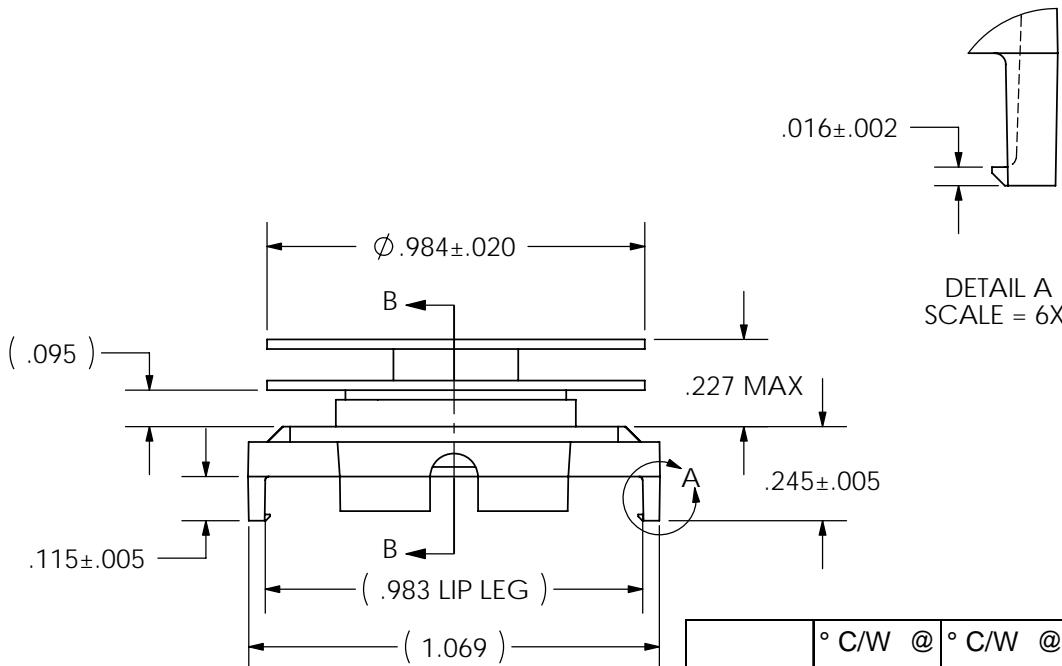
1.5 INCH - LB TORQUE = 8.5 LBS FORCE
2.0 INCH - LB TORQUE = 11.4 LBS FORCE

FULL SIZE LID PACKAGE:

1.5 INCH - LB TORQUE = 8.3 LBS FORCE
2.0 INCH - LB TORQUE = 11.1 LBS FORCE

3. REMOVE CLIP WITH REMOVAL TOOL P/N: 1542616-1.

4. RoHS COMPLIANT AND CERTIFIED.



SECTION B-B

CUSTOMER DRAWING

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

ITEM	DESCRIPTION	QTY	DO NOT SCALE	tyco / Electronics Attleboro Falls Massachusetts 02763	CONFIDENTIAL PROPERTY OF TYCO ELECTRONICS. NOT TO BE COPIED OR USED FOR ANY PURPOSES EXCEPT AS AUTHORIZED IN WRITING BY AN AUTHORIZED OFFICIAL OF TYCO. MUST BE RETURNED TO TYCO OR DESTROYED ON COMPLETION OF ORDERS OR OTHER PURPOSES FOR WHICH LENT.	TITLE: 25mm HS ASSEMBLY (HTS707-U)
1	MOUNTING CLIP	1	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: XX ± . XXX ± . XXXX ± . ANGLES ± *	DRAWN BY: E.TAO DATE: 9/24/04 ENGINEER: B.PETROCELLI DATE: 10/6/04 FILENAME: PROJECT: SYSTEM:	MATERIAL: SEE NOTE FINISH: SEE NOTE DIMENSIONS ARE IN: INCHES SCALE: 2:1 PART NO: 1542004-7 SIZE: A DWG. NO: C-1542004-7 REV: A	
2	HEAT SINK	1				
3	INTERFACE	1				

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