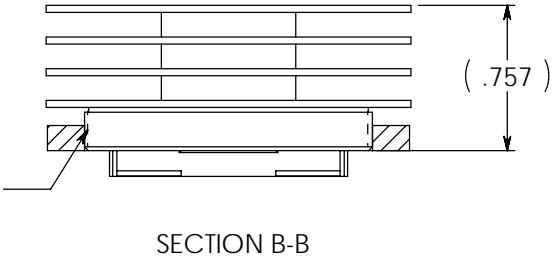


REVISION(S)			
LTR	DESCRIPTION	INIT	APP'D
O	ECN: 0S60-0242-04	E.T 10/5/04	B.P 10/8/04
A	ECR-06-020126	E.T 8/21/06	V.K 8/21/06

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:
- 3.0 POUND-FORCE INCH TORQUE = 8.8 POUND-FORCE
(0.34 NEWTON METER TORQUE = 39.14 NEWTON)
- 3.5 POUND-FORCE INCH TORQUE = 10.2 POUND-FORCE
(0.40 NEWTON METER TORQUE = 45.37 NEWTON)
- FULL SIZE LID PACKAGE:
- 3.0 POUND-FORCE INCH TORQUE = 6.9 POUND-FORCE
(0.34 NEWTON METER TORQUE = 30.69 NEWTON)
- 3.5 POUND-FORCE INCH TORQUE = 8.1 POUND-FORCE
(0.40 NEWTON METER TORQUE = 36.03 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
1	MOUNTING CLIP	1
2	HEAT SINK	1
3	INTERFACE	1

DO NOT SCALE

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UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN BY: E.TAO		DATE 10/5/04		SEE NOTE	
.XX ± .XXX ± .XXXX ± ANGLES ± °		ENGINEER: B.PETROCELLI		DATE 10/8/04			
		FILENAME		PROJECT		SYSTEM	

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