



- NOTES:
- UNLESS OTHERWISE SPECIFIED
1. INTERPRET DRAWING PER ASME Y14.5M-1994.
 2. MATERIAL:
BASE: ALUMINUM 6063-T5
CLIP: MUSIC WIRE ASTM A228, NICKEL PLATED
 3. CLIP MUST STAY ATTACHED TO HEAT SINK.
 4. CLIP MUST BE ABLE TO ROTATE 360 DEGREES AFTER CRIMPING PROCESS.
 5. CRIMPING FEATURES MUST BE EQUAL DISTANCE FROM CENTERLINE OF HEATSINK.
 6. RoHS COMPLIANT AND CERTIFIED.
 7. CALCULATED MODELED WEIGHT: 29 GRAMS.

QTY.	DESCRIPTION	ITEM NO.
.1 GR	T.I.M. SHIN-ETSU X23-7783D	3
1	SPRING CLIP, SOUTH BRIDGE	2
1	HEAT SINK, SOUTH BRIDGE	1

REV.	DESCRIPTION
1	PRELIMINARY
2	DA 6-2-06
3	APP'D: VM 6-2-06
4	RELEASED
5	ECO-07-002414
6	ETAO 1-30-07
7	APP'D: V.K. 1-30-07

CUSTOMER DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

tyco Electronics		North Attleboro, Massachusetts 02760	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	DRAWN BY: D. AMARAL	DATE: 6-2-06	MATERIAL: N/A
X, X ± 1	ENGINEER: V. KHEIL	DATE: 6-2-06	FINISH: N/A
X, XX ± .5	FILENAME: C-4-1542012-6	PROJECT: PROE	
X, XXX ± .25			
ANGLES ± 2°			

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DIMENSIONS ARE IN: MILLIMETERS	SCALE: 1:1	TYCO PART NO.: 4-1542012-6	SHEET 1 of 1
THIRD ANGLE PROJECTION	SIZE: C	DWG. NO.: C-4-1542012-6	REV. A

Mouser Electronics

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