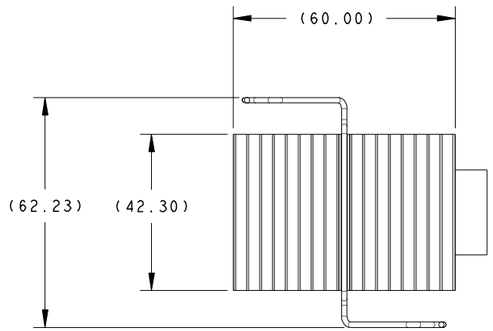

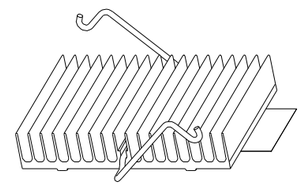

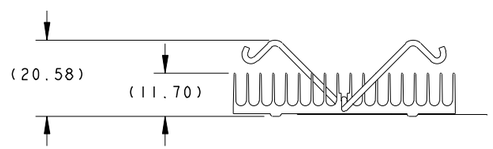

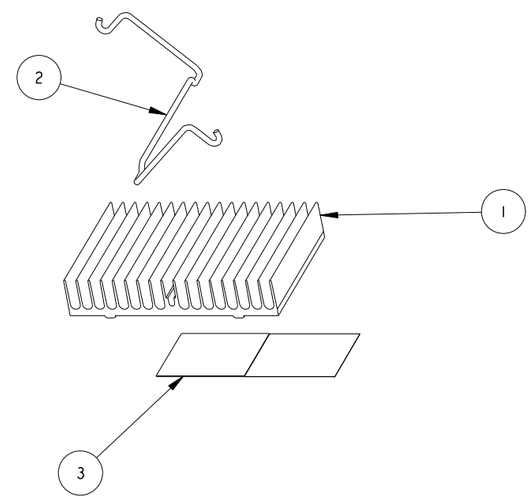

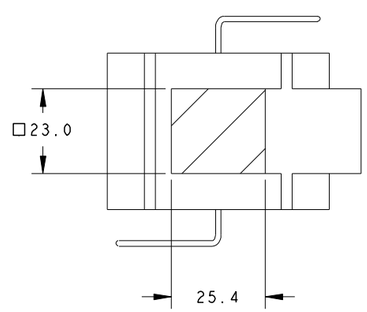

NOTES:

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: 30 GRAMS.

QT'Y.	DESCRIPTION	ITEM NO.
1	T.I.M. HONEYWELL PCM45F	3
1	SPRING CLIP, SOUTH BRIDGE	2
1	HEAT SINK, SOUTH BRIDGE	1

CUSTOMER DRAWING
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

REV.	REVISION INFO
1	PRELIMINARY ERN# 111418 DA 4-28-06 APP'D: VK 5-1-06
2	PRELIMINARY ERN# 111438 DA 5-9-06 APP'D: VK 5-10-06
A	RELEASED ECO-07-002414 ETAO 1-30-07 APP'D: V.K 1-30-07

DO NOT SCALE

tyco/Electronics — North Attleboro, Massachusetts 02760

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: X,X ± 1, X,XX ± .5, X,XXX ± .25, ANGLES ± 2°	DRAWN BY: D.AMARAL	DATE: 4-28-06	MATERIAL: N/A
	ENGINEER: V. KHEIL	DATE: 5-1-06	FINISH: N/A
	FILENAME: C-3-1542012-4	PROJECT:	SYSTEM: PROE

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TITLE: HEAT SINK AND CLIP ASSEMBLY SOUTH BRIDGE

DIMENSIONS ARE IN: MILLIMETERS	SCALE: 1:1	TYCO PART NO.: 3-1542012-4	SHEET 1 of 1
THIRD ANGLE PROJECTION	SIZE C	DWG. NO.: C-3-1542012-4	REV. A