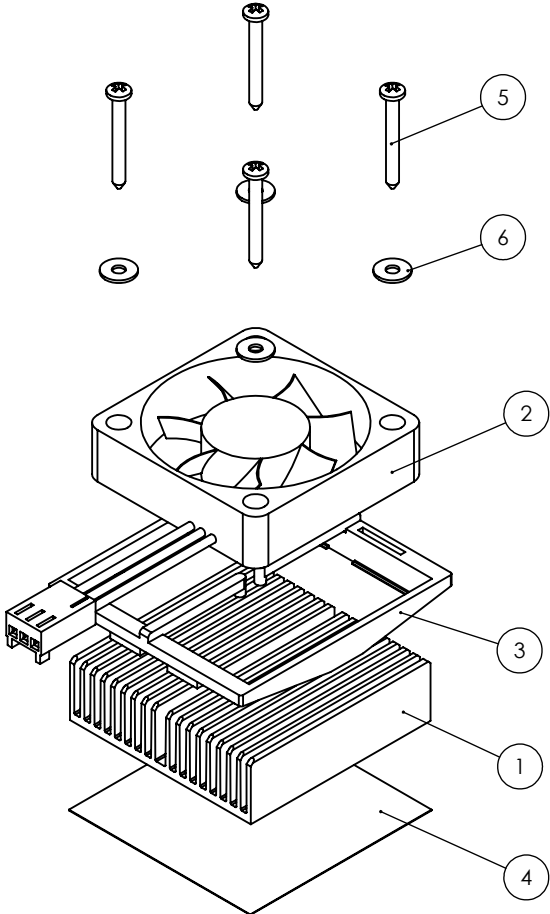
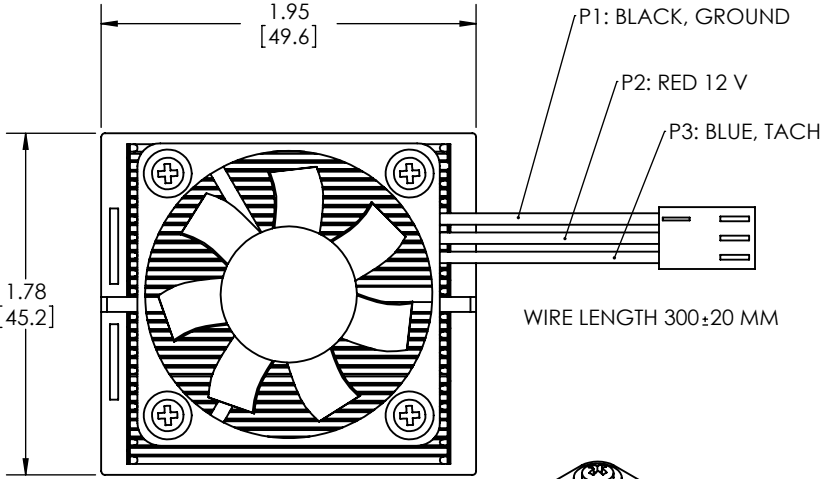
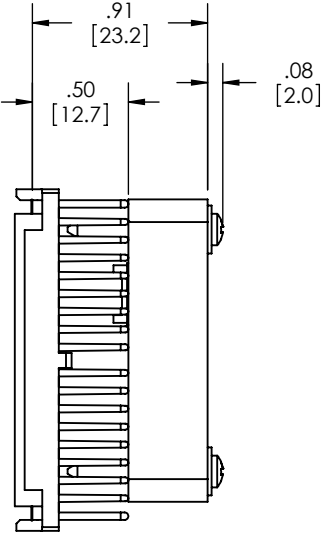


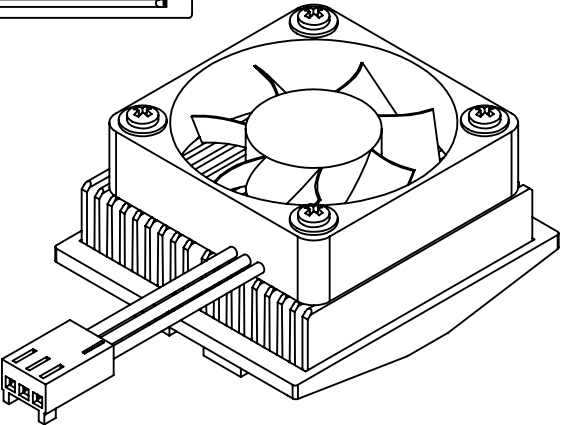
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REV	DESCRIPTION OF REVISIONS	APPROVED	DATE
B	NEW RELEASE WITH 12.7 MM HEIGHT	FWANG	7/1/10
C	ECN#007161: REVISED BOM	FWANG	7/16/10
D	ECN#011231: CHANGED DESCRIPTION OF PAD	FWANG	11/23/10

EXPLODED VIEW




- NOTES:
1. DRAWINGS OF FAN AND SCREWS ARE FOR ILLUSTRATION ONLY; ACTUAL PARTS MAY LOOK SLIGHTLY DIFFERENT.
  2. ASSEMBLE FAN AND CLIP TO THE EXACT ORIENTATION AS SHOWN.
  3. CUSTOMER TO SPECIFY CLIP AND PAD TYPES.
  4. RECOMMENDED MATING CONNECTOR HEADER MOLEX 22-23-2031
  5. WIRE LENGTH 300±20 MM.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	INL42.5001-13/1.7	42.5MM HEAT SINK	1
2	HS8072	12V 40 X40 X10 MM DC FAN W/ CONNECTOR	1
3	BCP5045-08(42.5)c	42.5 MM EZ SNAP CLIP (SEE TABLE ON THE RIGHT FOR CLIP CODE c)	1
4	OPTIONAL	THERMAL PAD 1.57X1.57" OR FULL COVERAGE	1
5	2N75PPAZB	#2 X 3/4 PHIL PAN SMS BLK (RoHS)	4
6	960-2B	#2 FLAT WASHER, SEE NOTE 2	4

BASE	CLIP COLOR 'c'	THERMAL PAD
FI42.5	+Y	+T725
	+BU	
	+O	+OTHER

EXAMPLE PART NUMBER: FI42.5+Y+T725

MATERIAL	APPROVALS	DATE	 <b>RADIAN HEATSINKS</b> DIV. OF INTRICAST CO. INC. 2160 WALSH AVE SANTA CLARA, CA 95050
FINISH	DRAWN	04/28/09	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS: ± .010 3 PLACE DECIMALS: ± .005 ANGLES: ± 1°	CHECKED	FWANG 04/28/09	
	MFG ENG		
THIRD ANGLE PROJECTION			42.5 MM 12V DC FANSINK WITH LOW PROFILE EZ-SNAP CLIP
SHEET 1 OF 1			SIZE DWG. NO. FI42.5
			REV. D