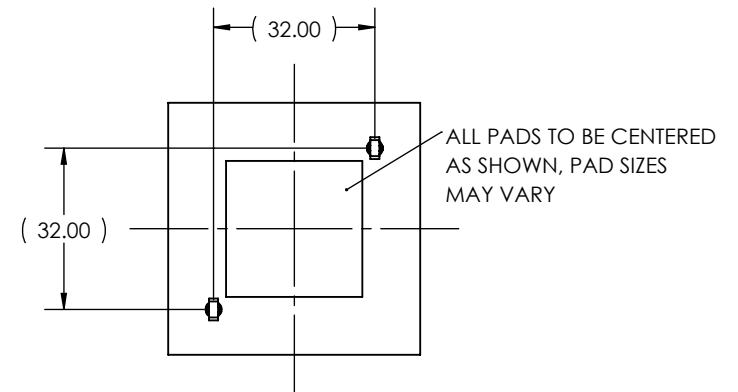
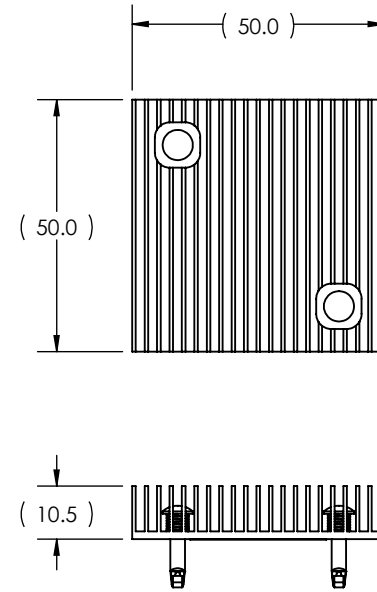
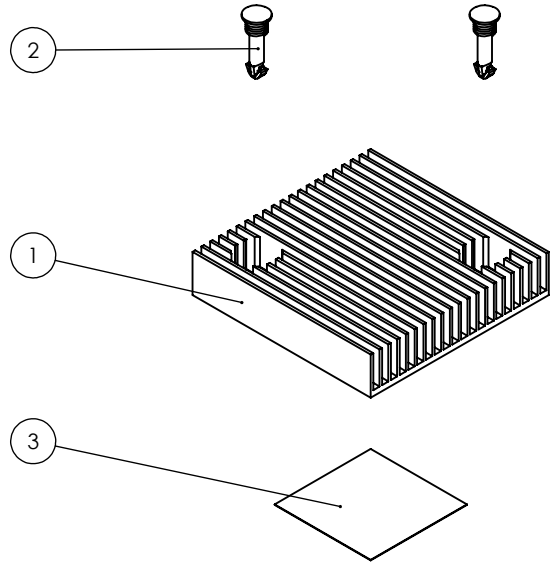


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REV	DESCRIPTION	DRAWN	APPROVED	DATE
A	INITIAL RELEASE	MW	AG	10/02/2018


EXPLODED VIEW



ROOT	PUSH PIN	THERMAL PAD
SZ00S	NONE	NONE OR PXXXX OR 3M8815 (FULL COVERAGE)
	B (BRASS PUSH PIN) - HS8097SP029	NONE OR PXXXX OR P1814 (LAIRD T-MATE 2905c PHASE CHANGE 27X27MM)
	P (PLASTIC PUSH PIN) - HS8143	
EXAMPLE PART NUMBER: SZ00S+B+P1814		

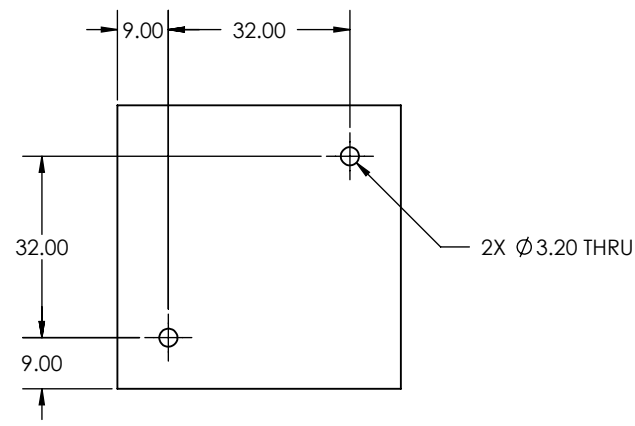
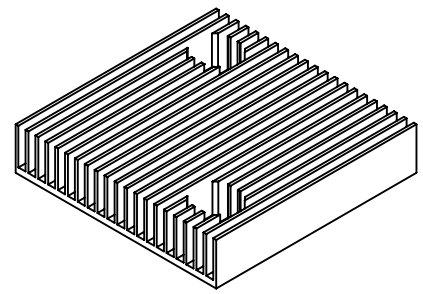
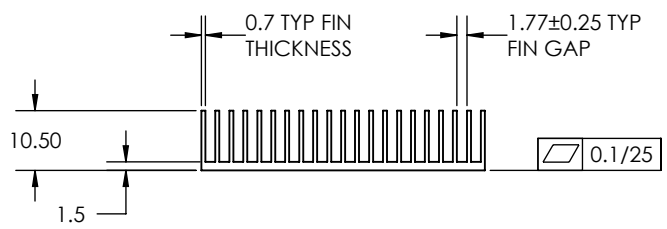
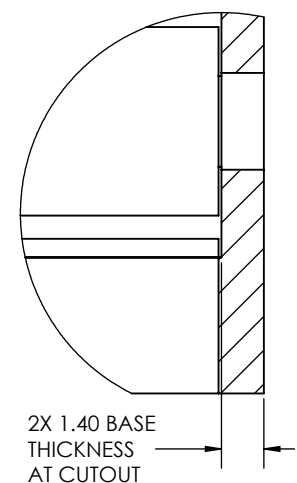
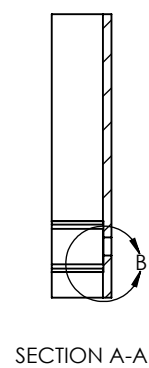
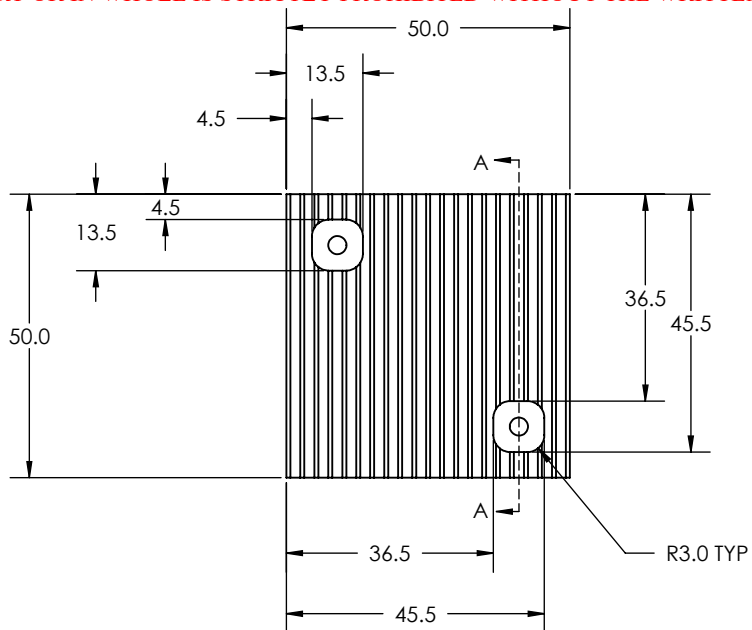
- NOTES:  
 1. RECOMMENDED HOLE ON PCB:  
 3.2MM FOR PLASTIC PUSHPIN,  
 3.0MM FOR BRASS PUSHPIN.  
 2. PART TO BE RoHS COMPLIANT.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	PCI4009	50X50X10.5MM ALUMINUM PCI HEAT SINK	1
2	SEE TABLE 1	PUSH PIN	2
3	SEE TABLE 1	THERMAL PAD	1


MATERIAL	APPROVALS	DATE	 <b>RADIAN HEATSINKS</b> RADIAN THERMAL PRODUCTS, INC. 2160 WALSH AVE SANTA CLARA, CA 95050
FINISH	DRAWN MWWILLOUGHBY	10/01/2018	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN <b>MM</b> TOLERANCES ARE: 1 PLACE DECIMALS: ± 0.25 2 PLACE DECIMALS: ± 0.10 ANGLES: ± 1°	CHECKED AGOWDA	10/02/2018	
	MFG ENG		
THIRD ANGLE PROJECTION	QUAL ENG.		50X50X10.5MM ALUMINUM PCI HEAT SINK ASSEMBLY SIZE DWG. NO. SZ00S
SHEET 1 OF 1		A	REV. A

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REV	DESCRIPTION	DRAWN	APPROVED	DATE
A	INITIAL RELEASE	MW	AG	10/02/2018



- NOTES:
1. ANODIZE PER MIL-A-8625 TYII CL2 RADIANT BLUE.
  2. MAX. RADIUS 0.5 MM IS ALLOWED AT FIN TIPS AND ROOTS.
  3. MAX DRAFT ANGLE 0.5° IS ALLOWED.
  4. PART TO BE FREE OF BURRS.
  5. PART TO BE RoHS COMPLIANT.

MATERIAL	A6061/A6063	APPROVALS	DATE	 <b>RADIAN HEATSINKS</b> RADIAN THERMAL PRODUCTS, INC. 2160 WALSH AVE SANTA CLARA, CA 95050
FINISH	SEE NOTE 1	DRAWN	MWILLOUGHBY 09/24/2018	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN <b>MM</b> TOLERANCES ARE: 1 PLACE DECIMALS: ± 0.25 2 PLACE DECIMALS: ± 0.10 ANGLES: ± 1°		CHECKED	AGOWDA 10/02/2018	
		MFG ENG		
		QUAL ENG.		
THIRD ANGLE PROJECTION		SHEET 1 OF 1		SIZE DWG. NO. A PCI4009