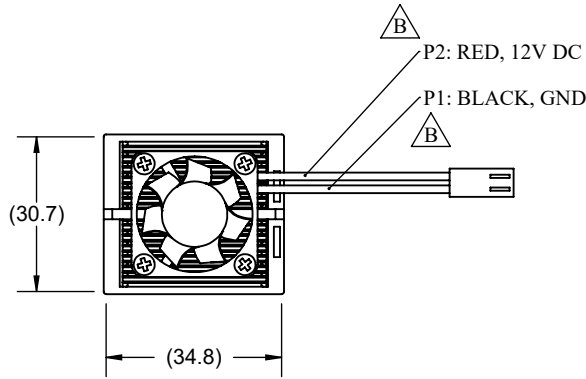


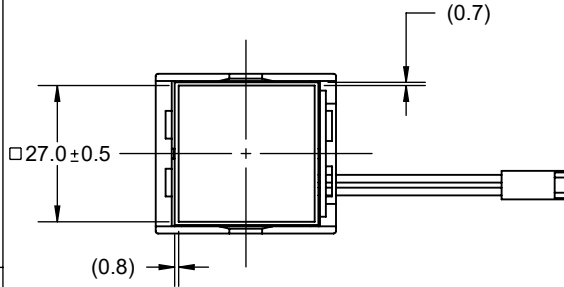
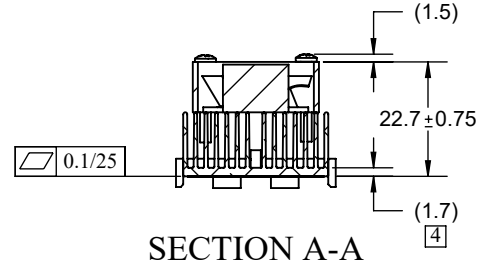
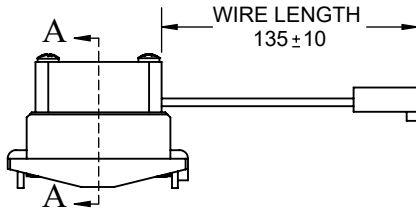
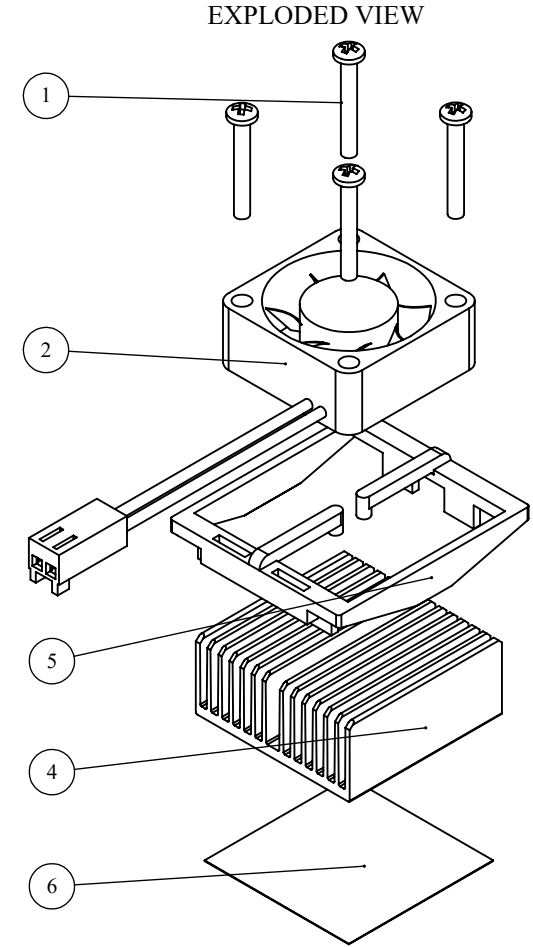
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CLIP COLORS		MIN - MAX CHIP THICKNESS
(O) ORANGE		0.9 - 1.4 MM
(B) BLUE		1.5 - 2.0 MM
(Y) YELLOW		2.1 - 2.6 MM

EXAMPLE PART NUMBERS		
PART NUMBER	DESCRIPTION	CHIP THICKNESS RANGE
FI29/1.4+Y+T725	MODIFIED BASE THICKNESS TO 1.4MM. HAS A YELLOW CLIP AND T725 TIM	2.4 - 2.9 MM
FI29+3M8815	HEATSINK AND FAN WITH 3M8815 THERMAL TAPE, NO CLIP REQUIRED.	ANY CHIP SIZE

REV	DESCRIPTION	DRAWN	APPROVED	DATE
A	INITIAL RELEASE	JP	WR	12/04/2019
B	ECN2001223: CHANGED TO CORRECT PIN ASSIGNMENT	MV	WR	1/22/2020



- NOTES:
- CUSTOMER TO SPECIFY COMPLETE PART NUMBER. SEE "EXAMPLE PART NUMBERS" TABLE FOR PART NUMBER CONVENTIONS.
 - IF BASE THICKNESS IS MODIFIED, RE-ANODIZATION NOT REQUIRED.
 - FAN AND SCREWS ARE SHOWN FOR ILLUSTRATION PURPOSE ONLY, ACTUAL PARTS MAY LOOK DIFFERENT.
 - DEFAULT BASE THICKNESS. IF MODIFICATION IS REQUIRED, CANNOT BE REDUCED TO LESS THAN 1MM.
 - PART TO BE RoHS COMPLIANT.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2N62PPBS	#2 X 5/8 PHIL PAN T-B SST ROHS	4
2	HS8192	12V DC 25X25X10 MM FAN WITH CONNECTOR	1
4	INL29001-10/1.7	29MM PLATE FIN HEAT SINK	1
5	BCP3632-08(29)Y	29MM EZ-SNAP CLIP	1
6	OPTIONAL	27X27 MM PAD OR FULL COVERAGE	1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM
TOLERANCES ARE:
1 PLACE DECIMALS: ± 0.25
2 PLACE DECIMALS: ± 0.10
ANGLES: ± 1°

THIRD ANGLE PROJECTION

APPROVALS	DATE
DRAWN JPOLLARD	12/3/2019
CHECKED WRAFAEL	1/22/2020
ENGINEER JPOLLARD	1/22/2020



RADIAN HEATSINKS
RADIAN THERMAL PRODUCTS, INC.
2160 WALSH AVE
SANTA CLARA, CA 95050

29 MM BGA FANSINK

SIZE DWG. NO.	FI29	REV.	B
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SHEET 1 OF 1