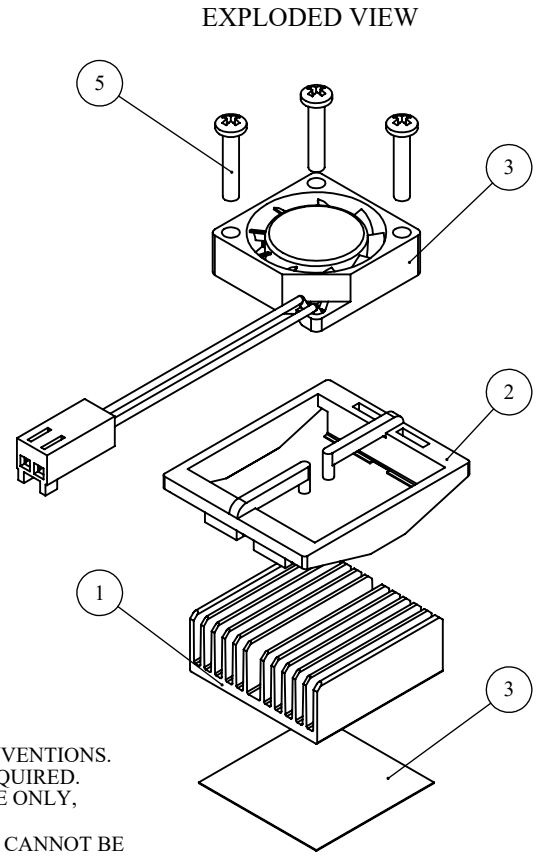
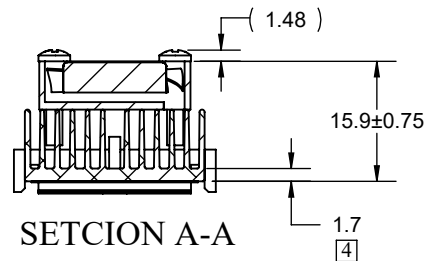
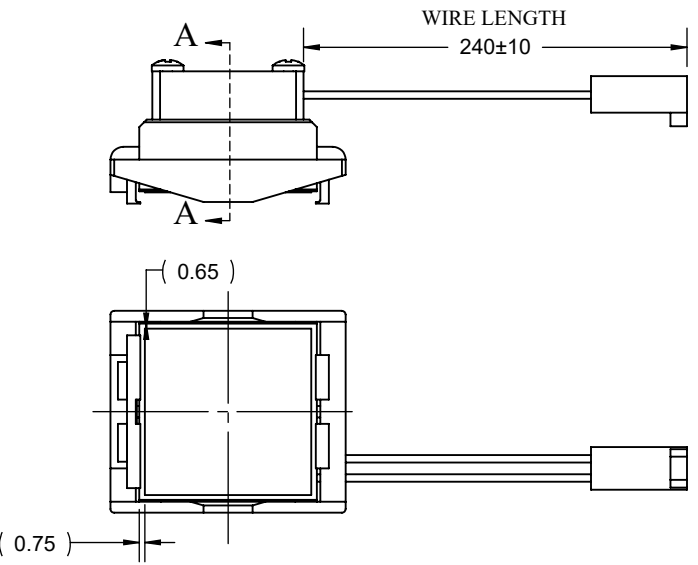
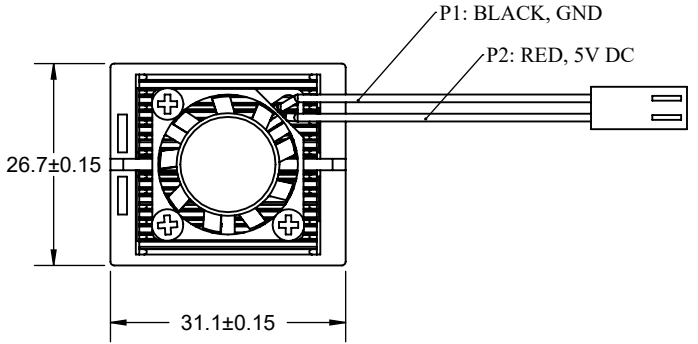


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REV	DESCRIPTION	DRAWN	APPROVED	DATE
A	INITIAL RELEASE	KH	WR	09/04/2019

TABLE 1		
PLEASE NOTE: BASE THICKNESS CAN BE MODIFIED TO ANY THICKNESS BETWEEN 1 TO 1.7 TO ACCOMMODATE PRACTICALLY ANY CHIP SIZE. CHIP SIZE DOES NOT INCLUDE SOLDER BALLS HEIGHT.		
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
FJ24/1.4+Y+T725	MODIFIED BASE THICKNESS TO 1.4MM. HAS A YELLOW CLIP AND T725 TIM	2.4 - 2.9 MM
FJ24+3M8815	HEATSINK AND FAN WITH 3M8815 THERMAL TAPE. NO CLIP REQUIRED.	ANY CHIP SIZE



- 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 PART 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	INL24001-10-1.7	24MM PLATE HEAT SINK	1
2	BCP3127-08(24)COLOR SEE TABLE 1	24MM EZ SNAP CLIP	1
3	R2006H05S	20MM 5V DC FAN WITH CONNECTOR	1
4	OPTIONAL	22X22MM PAD OR FULL COVERAGE	1
5	2N43PPBZB	#2 X 7/16 PHIL PAN SMS BLK(RoHS)	3

MATERIAL	APPROVALS	DATE
FINISH	DRAWN	08/29/2019
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: 1 PLACE DECIMALS: ± 0.25 2 PLACE DECIMALS: ± 0.10 ANGLES: ± 1°	CHECKED	09/04/2019
	ENGINEER	08/29/2019
	QUAL-ENG	
	THIRD ANGLE PROJECTION	

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

24MM BGA FANSINK

SIZE DWG. NO. **FJ24** REV. **A**