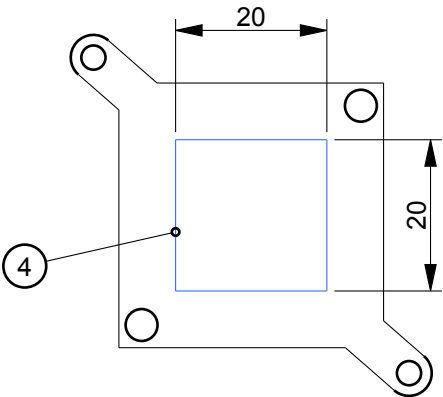
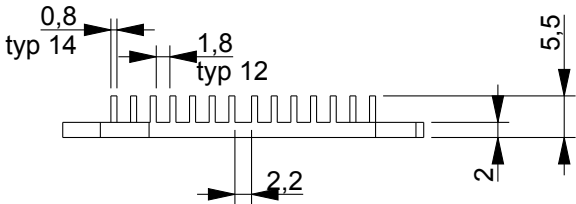
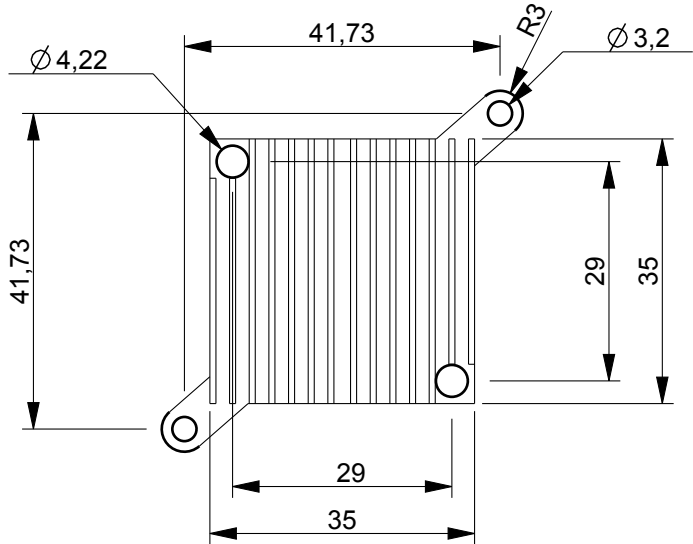
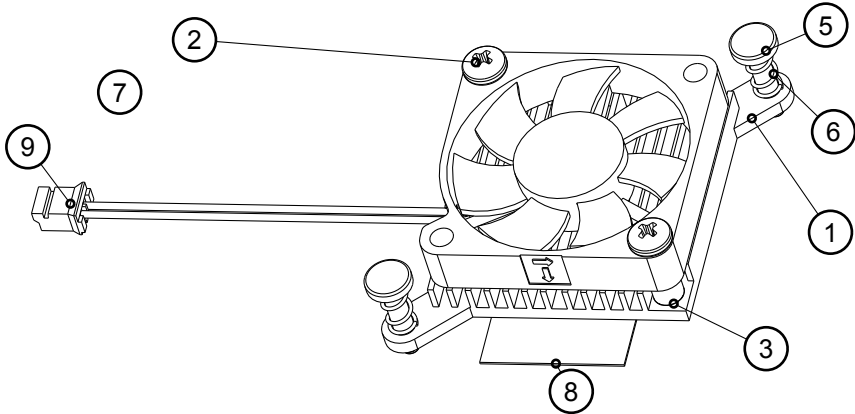



REV.	DESCRIPTION	BY	DATE
A	RELEASE	WAYNE	01 Sep 11
A1	UPDATE FAN ASSEMBLY	WAYNE	11 Jul 11



- NOTE:
1. MATERIAL: Aluminum 6063-T5
 2. FINISH: BLACK ANODIZE
 3. TOLERANCE
UNLESS OTHERWISE SPECIFIED
LINEAR +/- 0.2
TIM AND TIM POSITION +/-0.5
 4. DEBURR ALL EDGES OF HEATSINK
 5. FAN AIRFLOW DIRECTION DOWN INTO HEAT SINK

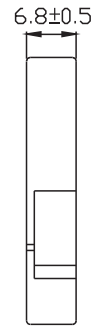
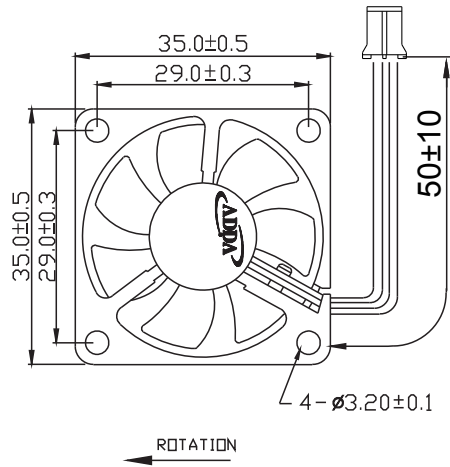


ITEM	DESCRIPTION	MATERIAL	QTY
1	FANSINK, 35 x 35 MM	Al6063-T5	1
2	SCREW,PAN M3X12MM		2
3	PEM STANDOFF,THROUGH, M3X6MM		2
4	TIM, 20x20MM	PCM45F	1
5	NYLON PUSH PIN	PA66	2
6	SPRING-020	SUS304	2
7	FAN, Adda AD3505MX-K70		1
8	PROTECTIVE LINER OF TIM		1
9	CONNECTOR, JST ST PHR-2		1

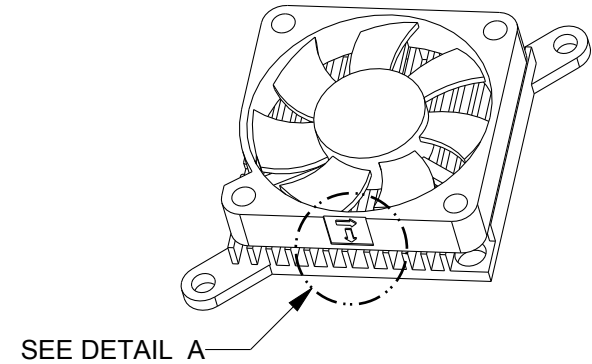
TOLERANCE TABLE FOR UNTOLERANCED DIMENSIONS		MINIMETAL			
DIMENSIONS	TOLERANCE	DRAWING NO.		REVISION	
0.00 TO 25.00	+/- 0.10	MM-32900-0021		A1	
25.01 TO 50.00	+/- 0.15				
50.01 TO 100.00	+/- 0.20				
100.00 ABOVE ANGLES	+/- 0.30				
	+/- 1.00	PART NAME			
		FANSINK, 35x35mm			
MATERIAL / FINISH: SEE NOTES		PROJECTION	UNIT	SCALE	DRAWN BY DATE
		-  -	MM	1:1	WAYNE F8-U&16
3D FILE NAME:		DO NOT SCALE DRAWING		SIZE	APPROVED BY DATE
		MODEL NAME		A4	
		SHEET	1 / 1		

REV.	DESCRIPTION	BY	DATE
A	RELEASE	WAYNE	08-Sep-16
A1	UPDATE FAN ASSEMBLY	WAYNE	08-Sep-16

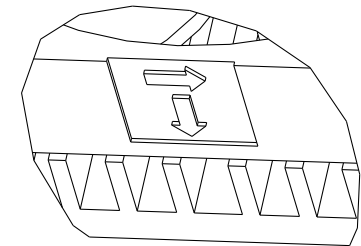
Pin 1 = 5 VDC Pin 2 = GND



AIR FLOW



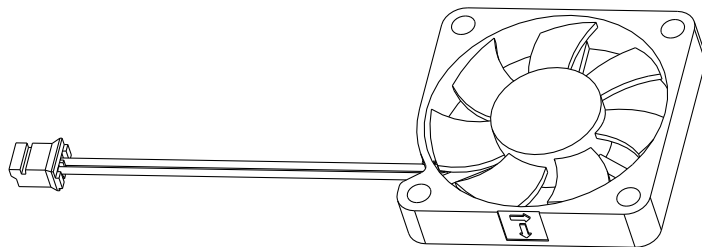
SEE DETAIL A



DETAIL A

Frame/Impeller: Plastic (UL: 94V-0)
Lead wire: UL1571AWG28

Fan assembly:
See above pictures, ensure the fan airflow
direction is down into the heat sink.





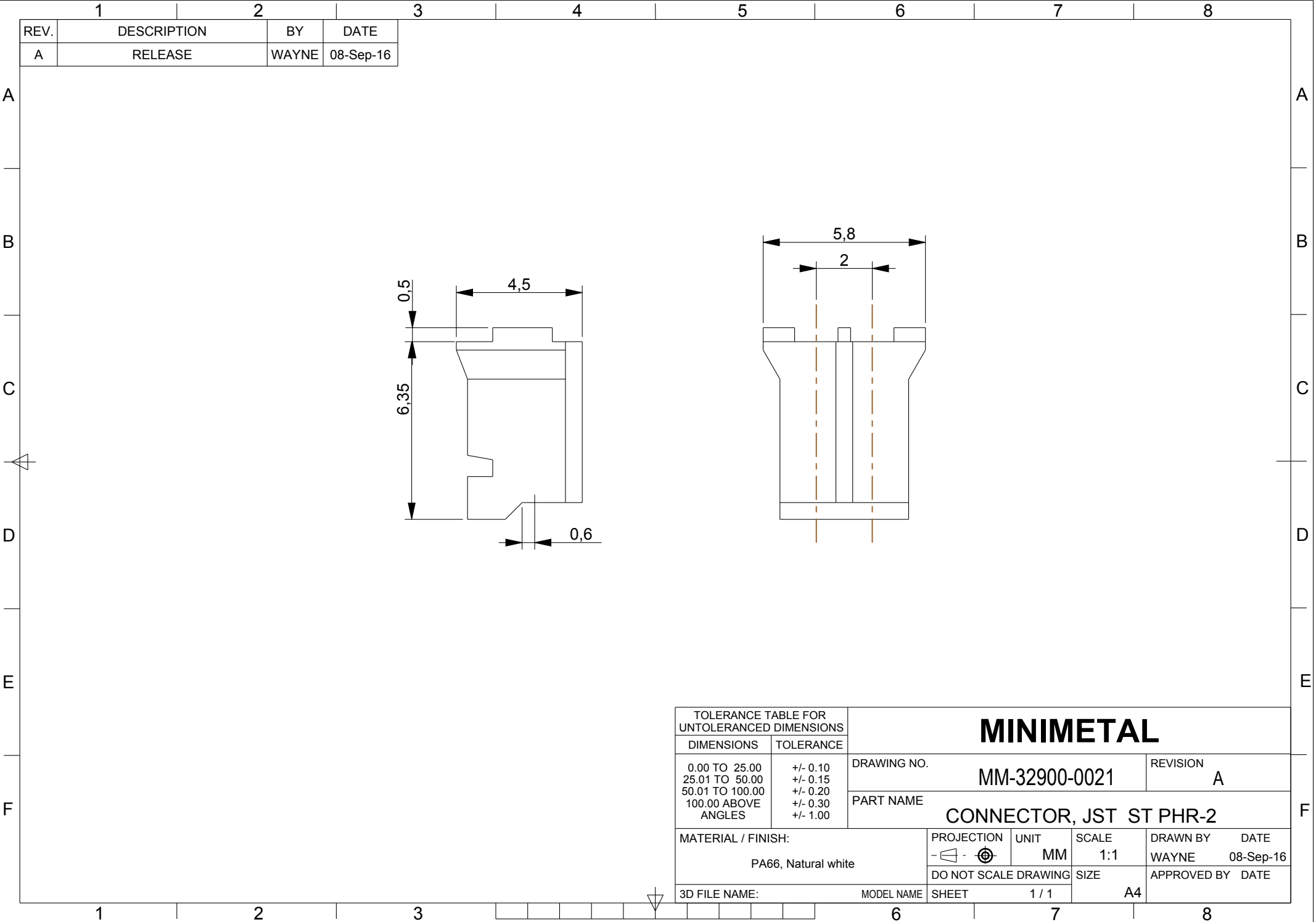
TOLERANCE TABLE FOR UNTOLERANCED DIMENSIONS

DIMENSIONS	TOLERANCE
0.00 TO 25.00	+/- 0.10
25.01 TO 50.00	+/- 0.15
50.01 TO 100.00	+/- 0.20
100.00 ABOVE	+/- 0.30
ANGLES	+/- 1.00

MATERIAL / FINISH:
SEE NOTES

3D FILE NAME:

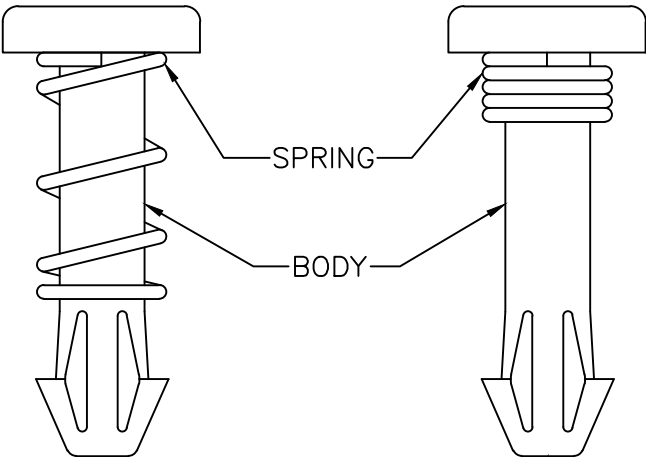
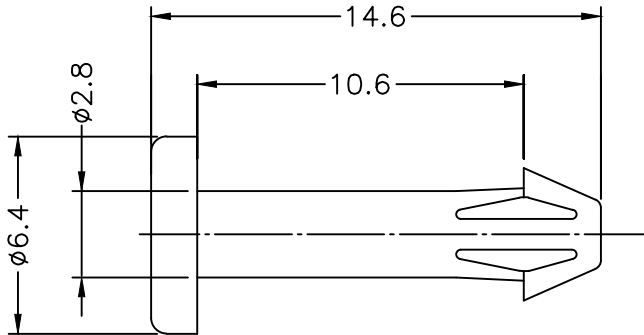
MINIMETAL					
DRAWING NO.			REVISION		
MM-32900-0021			A1		
PART NAME					
FAN, Adda AD3505MX-K70					
	PROJECTION	UNIT	SCALE	DRAWN BY	DATE
	-  - 	MM	1:1	WAYNE	08-Sep-16
	DO NOT SCALE DRAWING	SIZE	APPROVED BY		
MODEL NAME	SHEET	1 / 1	A4		



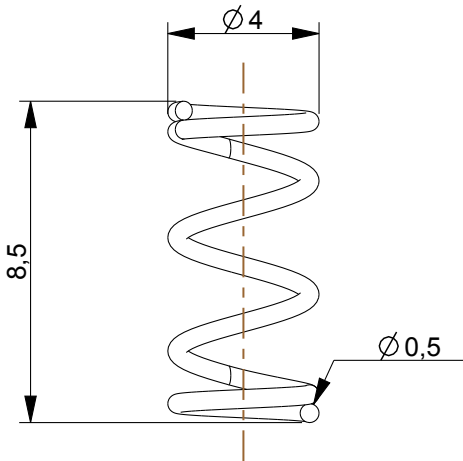
REV.	DESCRIPTION	BY	DATE
A	RELEASE	WAYNE	08-Sep-16

TOLERANCE TABLE FOR UNTOLERANCED DIMENSIONS		MINIMETAL			
DIMENSIONS	TOLERANCE				
0.00 TO 25.00	+/- 0.10				
25.01 TO 50.00	+/- 0.15				
50.01 TO 100.00	+/- 0.20				
100.00 ABOVE ANGLES	+/- 0.30 +/- 1.00				
MATERIAL / FINISH:		PROJECTION	UNIT	SCALE	DRAWN BY DATE
PA66, Natural white			MM	1:1	WAYNE 08-Sep-16
		DO NOT SCALE DRAWING		SIZE	APPROVED BY DATE
3D FILE NAME:		SHEET	1 / 1	A4	


REV.	DESCRIPTION	BY	DATE
A	RELEASE	WAYNE	08-Sep-16



HOLE IN PCB $\varnothing 3$



Material: Nylon 66 UL94V-2
Color: Black
Spring material: SWP/SUS304

TOLERANCE TABLE FOR UNTOLERANCED DIMENSIONS		MINIMETAL			
DIMENSIONS	TOLERANCE	DRAWING NO.		REVISION	
0.00 TO 25.00	+/- 0.10	MM-32900-0021		A	
25.01 TO 50.00	+/- 0.15				
50.01 TO 100.00	+/- 0.20				
100.00 ABOVE ANGLES	+/- 0.30 +/- 1.00				
MATERIAL / FINISH:		PROJECTION	UNIT	SCALE	DRAWN BY DATE
SEE NOTES		-  -	MM	1:1	WAYNE 08-Sep-16
		DO NOT SCALE DRAWING		SIZE	APPROVED BY DATE
3D FILE NAME:		MODEL NAME	SHEET	1 / 1	A4