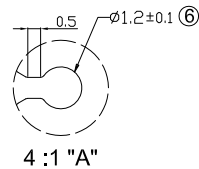
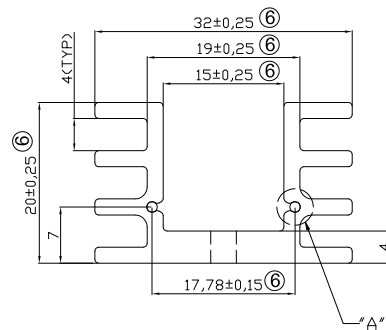


④ Recommended PCB Layout



Material: AL6063-T5
Finished: Black anodized

⑥ Option	L	Thermal resistance(K/W)
V5220W	25	10.8
V5220X	37.5	8.6
V5220Y	50	7.2

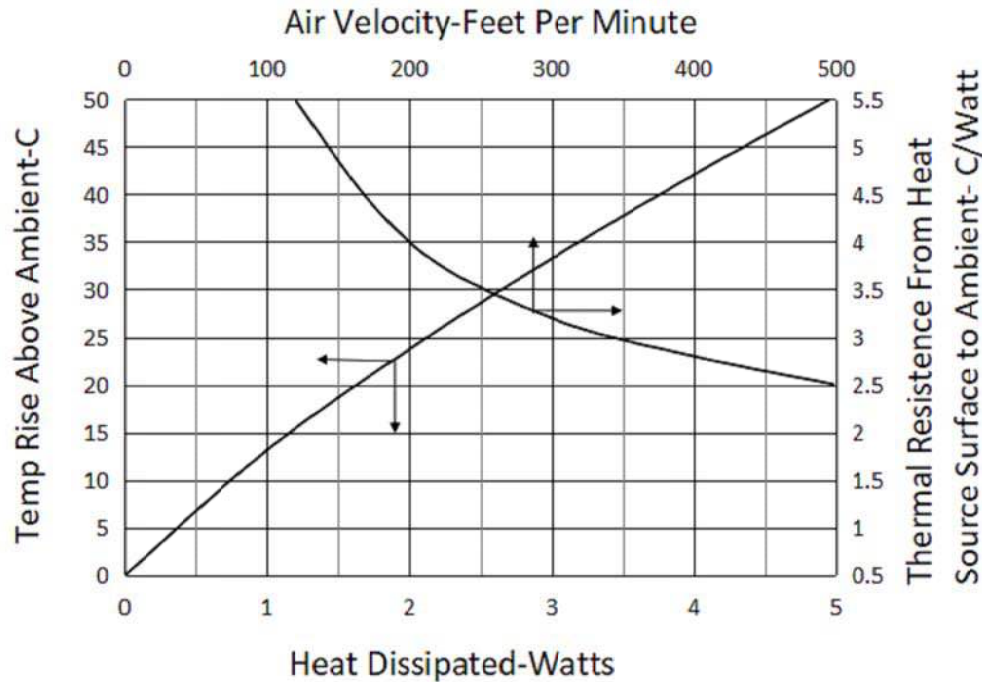
RoHS compliant
Unit: mm

Scale	Free	⑥	Update the tolerance, thermal resistance and add the thermal graph on page 2	18.01.2020	Segal		Date	Name	
⑤	TOLERANCE	⑤	Update the tolerance	04.04.2019	Amy	Drawn	19.03.2002	Hellwig	
	0-6	±0.15	④	Add PCB layout information	24.02.2014	Amy	Approved	18.01.2020	Segal
	6-30	±0.20	③	Modify drawing layout	10.03.2010	Alex			
	30-120	±0.30	②	Update	11.08.2009	Dean			
	120-400	±0.50	①	Drawn	19.03.2002	Hellwig			
DIM	TOL								
Angle	±1°	Id.	Modification	Date	Name				

Customer-No.	
ASSMANN WSW-No. V5220x	
Drawing-No.	rev06
Replace	Sheet 1/2



V5220W



Thermal Power (W)	Temp Rise (°C)
0	0
1	13.1
2	23.7
3	33.2
4	42
5	50.3

Note: Natural convection cooling

Air Velocity (Feet/Minute)	Thermal Resistance(°C/W)
100	5.9
200	4
300	3.2
400	2.8
500	2.5

RoHS compliant

Unit: mm

Scale	Free	⑥	Update the tolerance, thermal resistance and add the thermal graph on page 2	18.01.2020	Segal		Date	Name	Customer-No.
TOLERANCE		⑤	Update the tolerance	04.04.2019	Amy	Drawn	19.03.2002	Hellwig	ASSMANN WSW-No. V5220x
0-6	±0.15	④	Add PCB layout information	24.02.2014	Amy	Approved	18.01.2020	Segal	
6-30	±0.20	③	Modify drawing layout	10.03.2010	Alex				
30-120	±0.30	②	Update	11.08.2009	Dean				
120-400	±0.50	①	Drawn	19.03.2002	Hellwig				Drawing-No.
DIM	TOL								ASS 0498 HS
Angle	±1°	Id.	Modification	Date	Name			Replace	rev06



Customer-No.	
Drawing-No.	ASS 0498 HS
Replace	rev06
Sheet	2/2