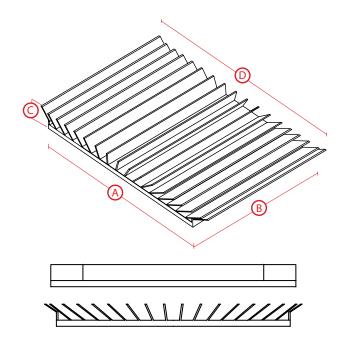


# Low Profile, High Performance Cooling Solutions w/Thermal Tape Attachment

# ATS PART # ATS-60002-C2-R0

# **Features & Benefits**

- » blueICE™ heat sinks feature an ultra low profile for toughto-cool applications
- » Designed for high performance in low air velocities
- » Ideal for telecommunications applications where space is limited
- » Comes preassembled with high performance thermal interface material



# **Thermal Performance**

\*Image above is for illustration purposes only.

AIR VELOCITY		THERMAL RESISTANCE		
FT/MIN	M/S	°C/W (UNDUCTED FLOW)	°C/W (DUCTED FLOW)	
200	1.0	4	2.3	
300	1.5	3.1		
400	2.0	2.5		
500	2.5	2.2		
600	3.0	1.8		
700	3.5	1.7		
800	4.0	1.5		

# **Product Details**

DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	INTERFACE MATERIAL	FINISH
61 mm	58.2 mm	5.5 mm	66.3 mm	SAINT-GOBAIN C675	GOLD-ANODIZED

### NOTES

- 1) Dimension C = heat sink height from bottom of the base to the top of the fin field.
- Thermal performance data are provided for reference only. Actual performance may vary by application.
- ATS reserves the right to update or change its products without notice to improve the design or performance.
- 4) Contact ATS to learn about custom options available.



For more information, to find a distributor or to place an order, visit www.qats.com or call: 781.769.2800 (North America); +31 (0) 3569 84715 (Europe).