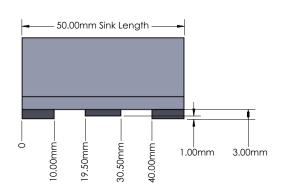
Texas Instruments Heat Sink

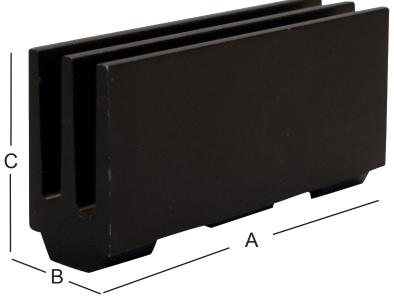


ATS PART # ATS-TI10P-521-C2-R0

Features & Benefits

- » Optimized for natural convection air cooling
-) Black anodized for maximum heat dissipation
- Designed specifically for TI's Audio Evaluation Module #TPA3118D2EVM





*Image above is for illustration purposes only.

Thermal Performance

| AIR VELOCITY | | THERMAL RESISTANCE | | |
|--------------|-----|----------------------|--------------------|--|
| FT/MIN | M/S | °C/W (UNDUCTED FLOW) | °C/W (DUCTED FLOW) | |
| 200 | 1.0 | 8.5 | 4.7 | |
| 300 | 1.5 | 6.8 | n/a | |
| 400 | 2.0 | 5.9 | n/a | |
| 500 | 2.5 | 5.3 | n/a | |
| 600 | 3.0 | 4.9 | n/a | |
| 700 | 3.5 | 4.5 | n/a | |
| 800 | 4.0 | 4.3 | n/a | |

Product Details

| DIMENSION A | DIMENSION B | DIMENSION C | INTERFACE MATERIAL | FINISH |
|-------------|-------------|-------------|--------------------|----------------|
| 50 mm | 13.9 mm | 25 mm | N/A | BLACK ANODIZED |

NOTES:

- 1) Dimension C = heat sink height from bottom of the base to the top of the fin field.
- 2) Delivery 4-8 weeks
- 3) Material AL-6063



For more information, to find a distributor or to place an order, visit www.qats.com or call: 781.769.2800.