



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

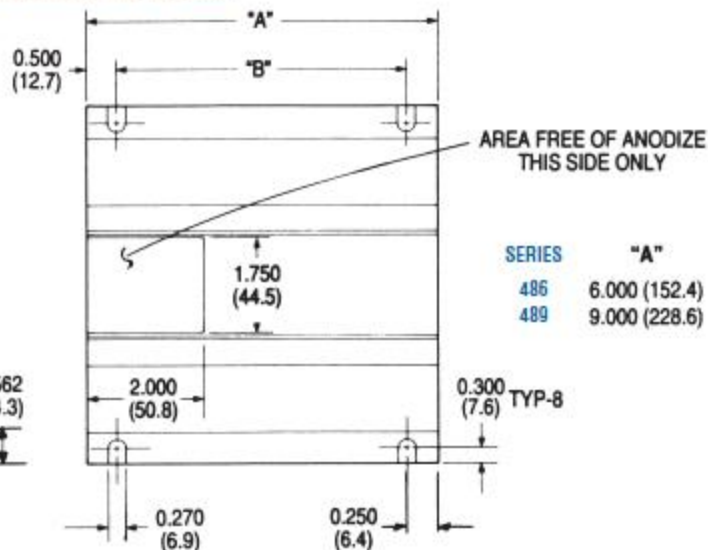
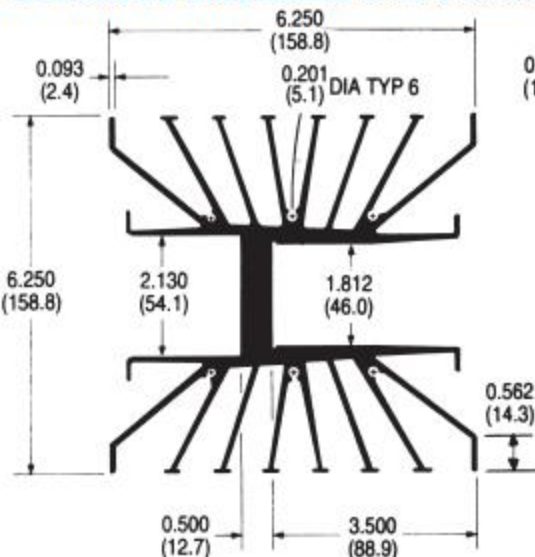
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



wakefield-vette

| Standard P/N | Width in. (mm) | Nominal Dimensions | | Hex Style Type | Mounting Hole Pattern | Thermal Performance at Typical Load | | Weight lbs. (grams) |
|--------------|----------------|--------------------|-----------------|----------------|-----------------------|-------------------------------------|--|---------------------|
| | | Length in. (mm) | Height in. (mm) | | | Natural Convection | Forced Convection | |
| 486K | 6.250 (158.8) | 6.000 (152.4) | 6.250 (158.8) | 1.750 in. Hex | None | 24°C @ 50W 86°C @ 250W | 0.20°C/W @ 250 LFM 0.13°C/W @ 500 LFM | 4.2100 (1909.66) |
| 489K | 6.250 (158.8) | 9.000 (228.6) | 6.250 (158.8) | 1.750 in. Hex | None | 19°C @ 50W 75°C @ 250W | 0.15°C/W @ 250 LFM 0.10°C/W @ 500 LFM | 6.1400 (2785.10) |

MECHANICAL DIMENSIONS 486 AND 489 SERIES (EXTRUSION PROFILE 1541)

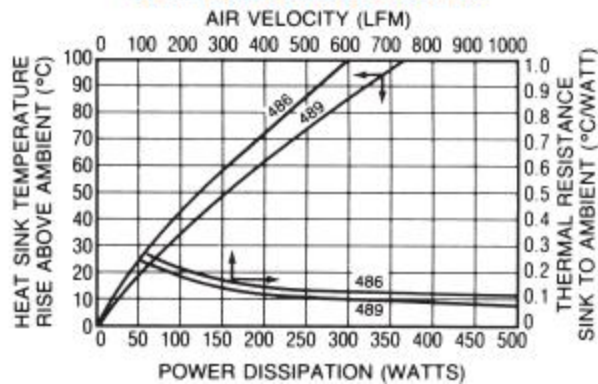


| SERIES | "A" | "B" |
|--------|---------------|---------------|
| 486 | 6.000 (152.4) | 5.000 (127.0) |
| 489 | 9.000 (228.6) | 8.000 (203.2) |

SEMICONDUCTOR MOUNTING HOLE

K
BLANK
NO HOLES

NATURAL AND FORCED CONVECTION CHARACTERISTICS



Dimensions: in. (mm)