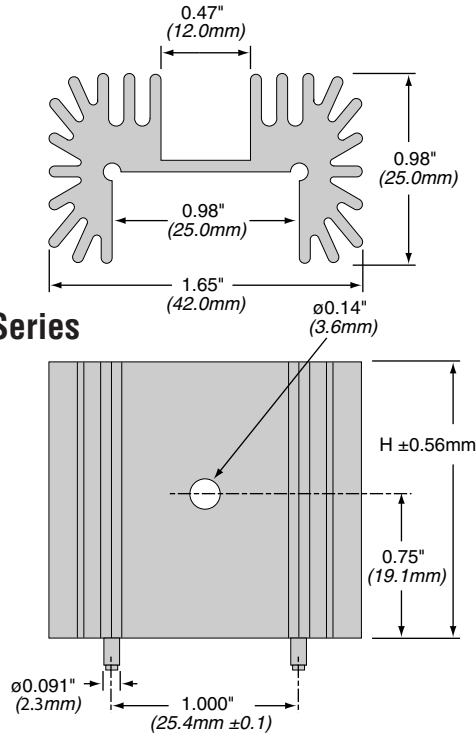


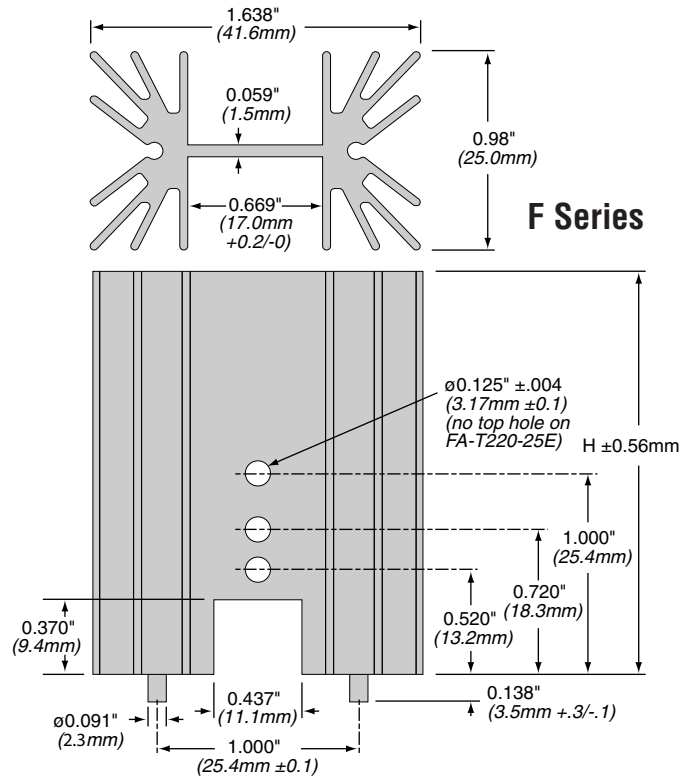
F and R Series Heatsinks

For TO-218, TO-220 and TO-247 devices

R Series



F Series



FEATURES

- For vertical mounting with solderable pins
- For TO-220, TO-218, TO-247

SPECIFICATIONS

Finish: Black anodized

Material: 6063-T5 aluminum

Solder: 100% Tin (Sn)

PC board attachment: 0.091" dia. pre-tinned pins.

Heatsink Part Number	Height (in. $\pm .010$ / mm $\pm .25$)	For Package Type	Ohmite Resistor Series	Surface Area (mm ²)	Weight (g)	Thermal Resistance* ($^{\circ}\text{C}/\text{W}$)
RA-T2X-25E	1.0/25.4	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	8,901	25	4.8
RA-T2X-38E	1.5/38.1	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	12,983	38	3.9
RA-T2X-51E	2.0/50.8	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	17,065	51	3.5
RA-T2X-64E	2.5/63.5	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	21,148	63	3.1
FA-T220-25E	1.0 / 25.4	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	9,285	18	4.7
FA-T220-38E	1.5 / 38.1	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	13,756	27	3.8
FA-T220-51E	2.0 / 50.8	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	18,222	37	3.4
FA-T220-64E	2.5 / 63.5	TO-220, -218, -247	TBH25,TCH35, TEH70, TEH100	22,814	46	3

*Natural convection

ORDERING INFORMATION

Series
F or R

T2X = R Series
T220 = F Series

RoHS Compliant

R A - T 2 X - 2 5 E

Finish
A = black anodized
V = degreased

Height (mm)

STANDARD PART NUMBERS FOR F AND R SERIES

Part Number	Description	Packaging
RA-T2X-25E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
RA-T2X-38E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
RA-T2X-51E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
RA-T2X-64E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
FA-T220-25E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
FA-T220-38E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
FA-T220-51E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk
FA-T220-64E	Heat sink for TO-220, TO-218, TO-247, Black Anodized Bulk	Bulk

HEAT DISSIPATION

