

# Board Level Cooling – Channel 5750



## BOARD LEVEL COOLING - Channel 5750

Channel 5750 is a series of channel board level heat sinks designed to cool TO-220 and TO-220-single gauge devices. Representative image only.

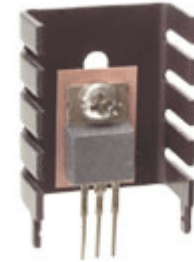
## ORDERING INFORMATION

| Part Number   | Device Type                 |
|---------------|-----------------------------|
| 575002B00000G | TO-220, TO-220-single gauge |
| 575002D00000G | TO-220, TO-220-single gauge |
| 575002T00000G | TO-220, TO-220-single gauge |

## HEAT SINK DETAILS

| Property                   | Details               |
|----------------------------|-----------------------|
| Material                   | Aluminum              |
| Finish                     | See Table Below       |
| Device Attachment Options  | Requires Mounting Kit |
| Thermal Interface Material | -                     |

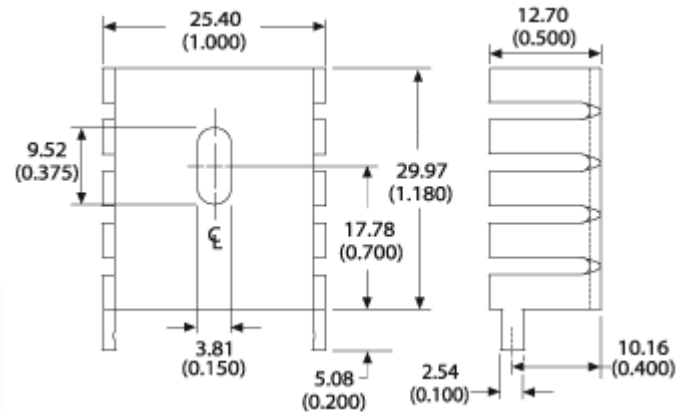
| Property                     | Details  |
|------------------------------|----------|
| Heat Sink Width (mm)         | 25.4     |
| Heat Sink Length (mm)        | 12.7     |
| Heat Sink Height (mm)        | 29.97    |
| Heat Sink Mounting Direction | Vertical |
| "X" Dim (mm)                 | 12.07    |
| "Y" Dim (mm)                 | 8.89     |
| "Z" Dim (mm)                 | 3.10     |



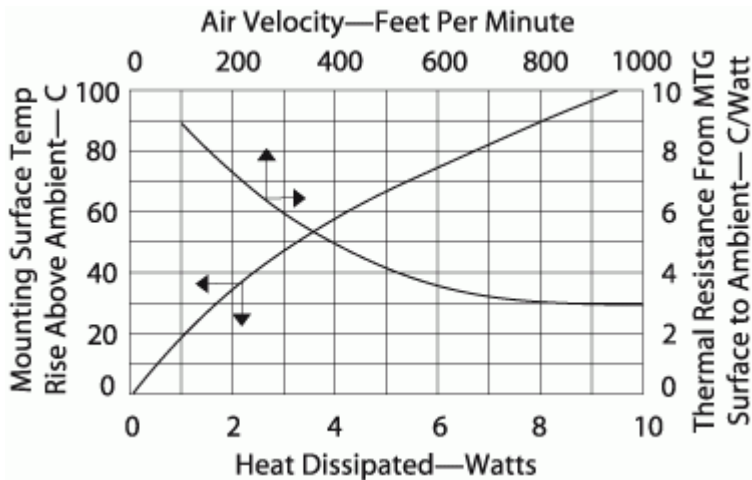
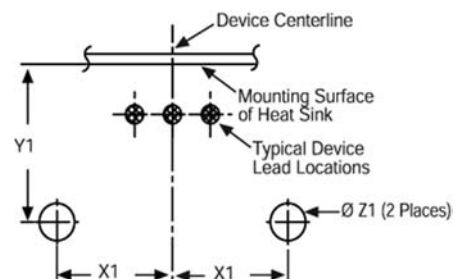
## MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

| Part Number   | Finish        |
|---------------|---------------|
| 575002B00000G | Black Anodize |
| 575002D00000G | Tin Plated    |
| 575002T00000G | Black Paint   |



Mounting Details:



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[575002B00000G](#) [575002D00000G](#)