

Board Level Cooling - Channel 6021



BOARD LEVEL COOLING – Channel 6021

Channel 6021 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 |
|-------------|-----------------------------|
| 6021BG | TO-220, TO-220-single gauge |
| 6021B-SF1G | TO-220, TO-220-single gauge |



HEAT SINK DETAILS

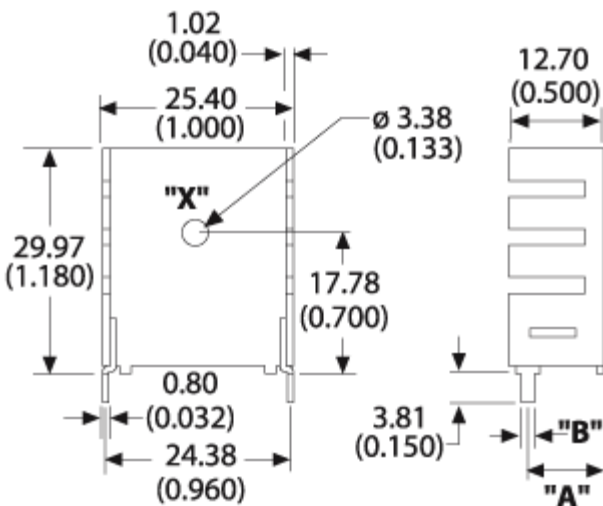
| Property | Details |
|----------------------------|--------------------------------------|
| Material | Aluminum |
| Finish | Black Anodize |
| Device Attachment Options | Requires Mounting Kit, Mounting Stud |
| Thermal Interface Material | - |

| Property | Details |
|------------------------------|----------|
| Heat Sink Width (mm) | 25.40 |
| Heat Sink Length (mm) | 12.70 |
| Heat Sink Height (mm) | 29.97 |
| Heat Sink Mounting Direction | Vertical |

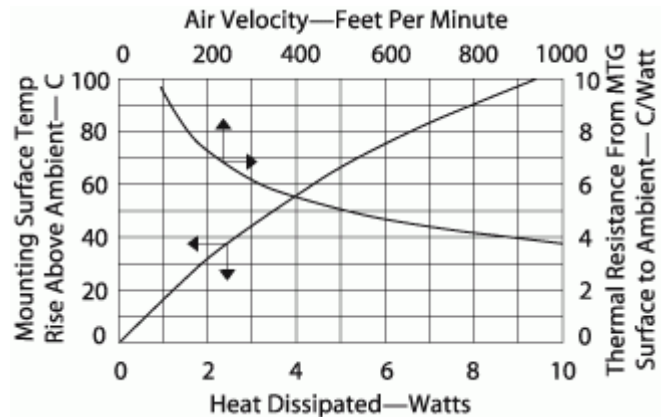
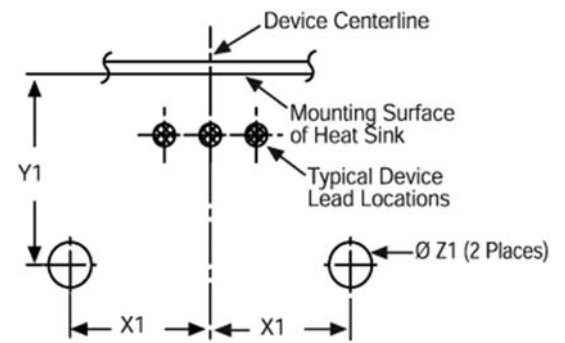
MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

| Part Number | "A" Dim | "B" Dim | "X" Dim | "Y" Dim | "Z" Dim |
|-------------|---------|---------|---------------|--------------|--------------|
| 6021BG | 10.16 | 1.78 | - | - | - |
| 6021B-SF1G | - | - | 12.19 (0.480) | 9.14 (0.360) | 2.21 (0.087) |



Mounting Details:



Mouser Electronics

Authorized Distributor

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[6021BG](#) [6021PBG](#) [6021B](#)