

# 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

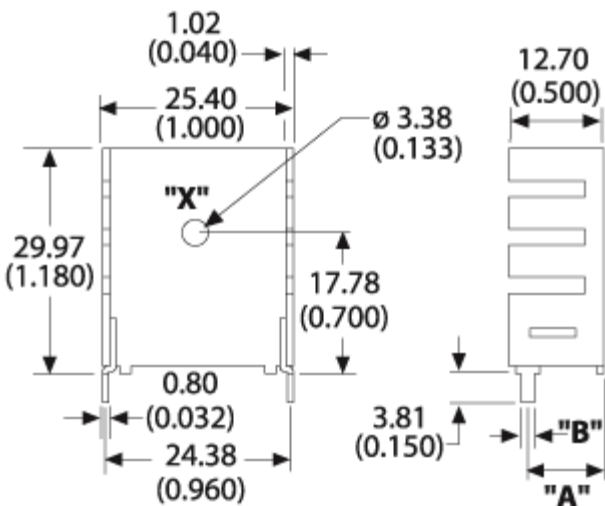
| Property                   | Details                              |
|----------------------------|--------------------------------------|
| Material                   | Aluminum                             |
| Finish                     | Black Anodize                        |
| Device Attachment Options  | 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:

