



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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## BOARD LEVEL COOLING - Channel 7021

Channel 7021 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
7021BG	TO-220, TO-220-single gauge
7021B-MTG	TO-220, TO-220-single gauge
7021B-TC12-MTG	TO-220, TO-220-single gauge
7021B-TC10-MTG	TO-220, TO-220-single gauge

## HEAT SINK DETAILS

Property	Details
Material	Aluminum
Finish	Black Anodize
Device Attachment Options	Thermal Clip (Factory Applied)
Thermal Interface Material	-

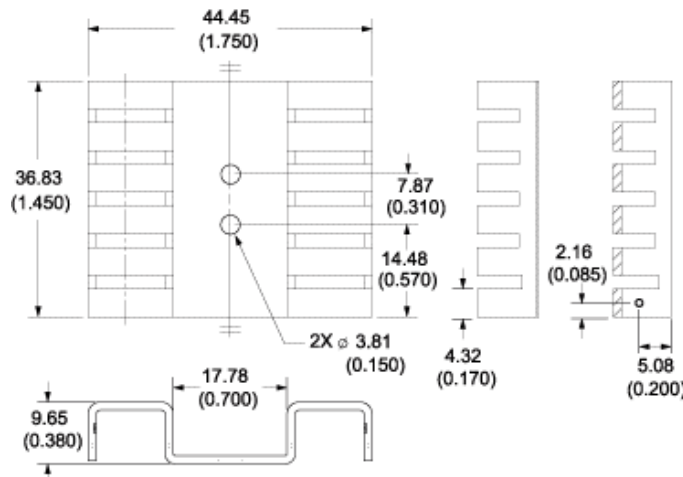
Property	Details
Heat Sink Width (mm)	44.45
Heat Sink Length (mm)	9.65
Heat Sink Height (mm)	36.83
Heat Sink Mounting Direction	Vertical

## MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

Part Number	"X" Dim	"Y" Dim	"Z" Dim
7021BG	-	-	-
7021B-MTG	20.77 (0.820)	3.81 (0.150)	2.95 (0.116)
7021B-TC12-MTG	21.59 (0.850)	3.81 (0.150)	3.10 (0.122)
7021B-TC10-MTG	21.59 (0.850)	3.81 (0.150)	3.10 (0.122)

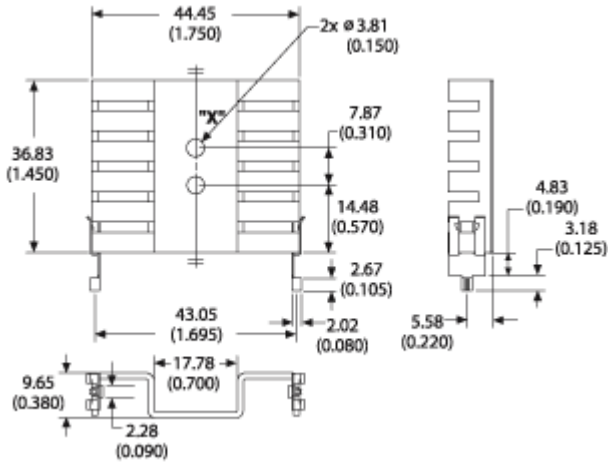
Part Number: 7021BG



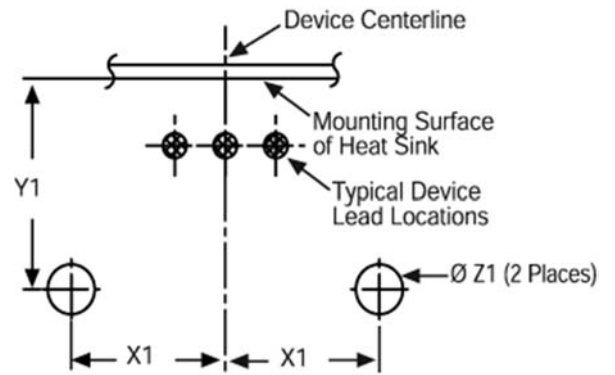


# Board Level Cooling – Channel 7021

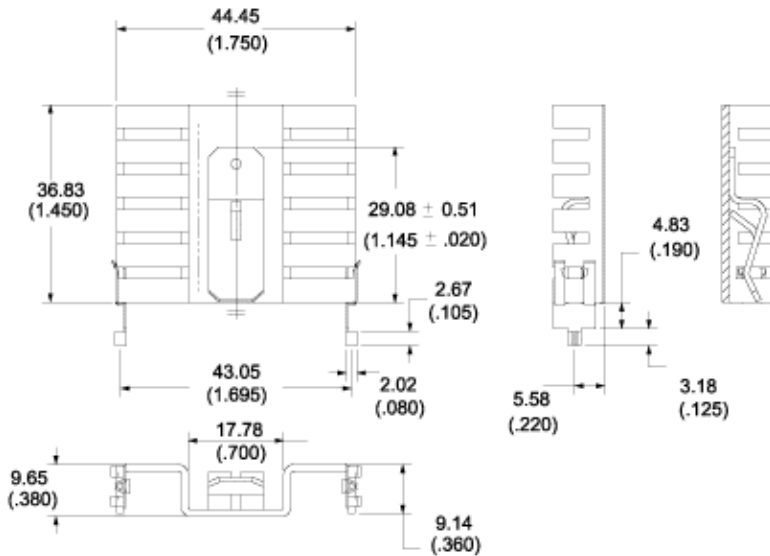
Part Number: 7021B-MTG



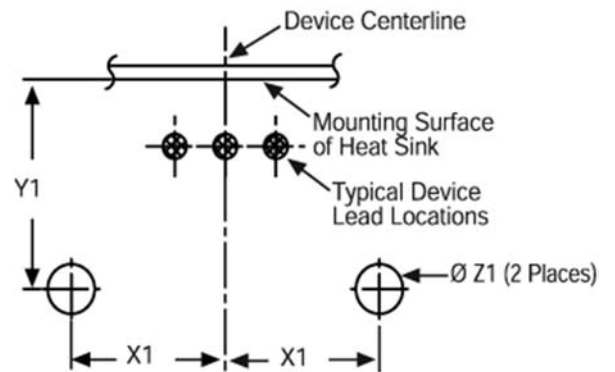
Mounting Details:



Part Number: 7021B-TC12-MTG

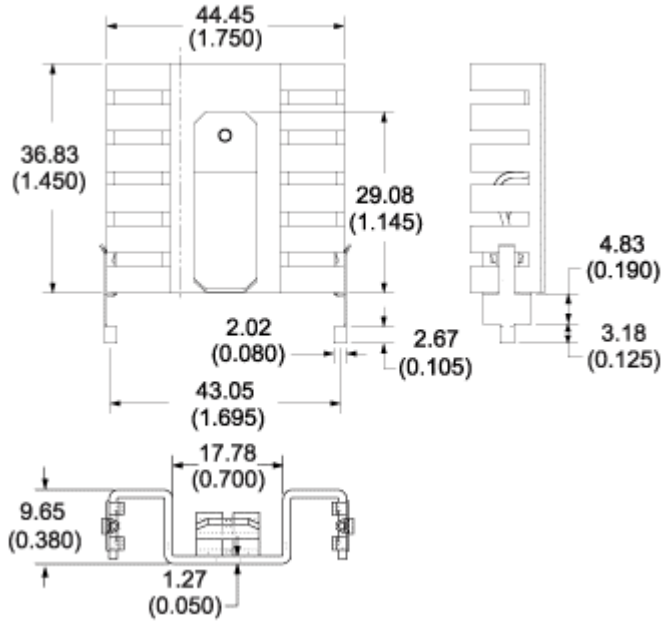


Mounting Details:



# Board Level Cooling – Channel 7021

Part Number: 7021B-TC10-MTG



*Mounting Details:*

