



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!



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Board Level Cooling – Channel 5306

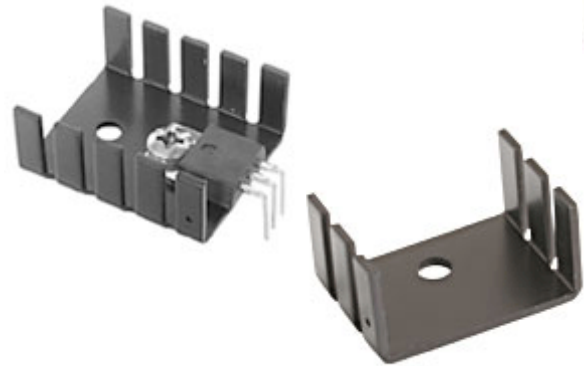


BOARD LEVEL COOLING – Channel 5306

Channel 5306 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
530613B00000G	TO-220, TO-220-single gauge
530614B00000G	TO-220, TO-220-single gauge
530714B00000G	TO-220, TO-220-single gauge
530714B05300G	TO-220, TO-220-single gauge
576012B00000G	TO-220, TO-220-single gauge (0.020")



HEAT SINK DETAILS

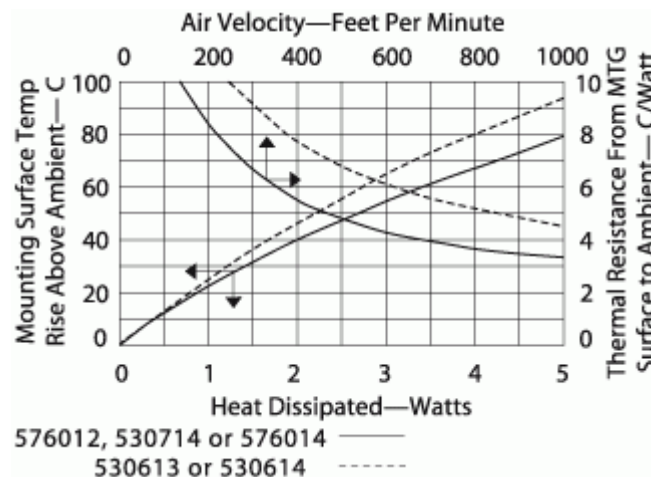
Property	Details
Material	Aluminum
Finish	Black Anodize
Device Attachment Options	Requires Mounting Kit
Thermal Interface Material	-

Property	Details
Heat Sink Width (mm)	25.40
Heat Sink Length (mm)	See "C" Dim below
Heat Sink Height (mm)	See "H" Dim below
Heat Sink Mounting Direction	Horizontal, Vertical

MECHANICAL & PERFORMANCE

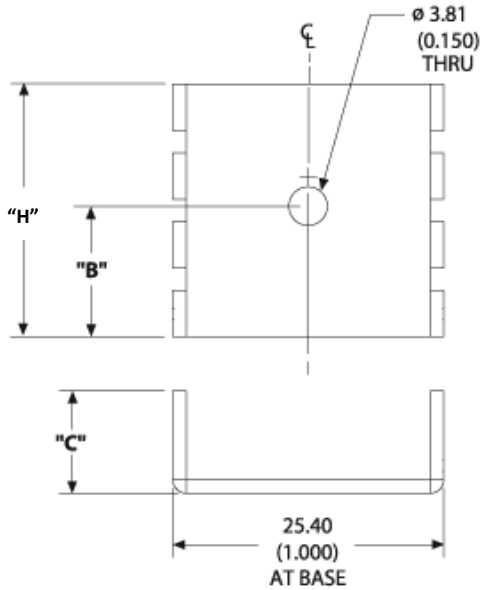
Drawing dimensions are shown in mm, (in)

Part Number	"H" Dim	"A" Dim	"B" Dim	"C" Dim	"X" Dim	"Y" Dim	"Z" Dim
530613B00000G	29.97 (1.18)	12.19	10.16	12.70	-	-	-
530614B00000G	29.97 (1.18)	-	11.68	12.70	-	-	-
530714B00000G	18.03 (0.710)	-	12.32	12.70	-	-	-
530714B05300G	18.03 (0.710)	-	-	12.70	12.19 (0.480)	5.21 (0.205)	2.90 (0.114)
576012B00000G	22.86	-	11.43	9.65	-	-	-

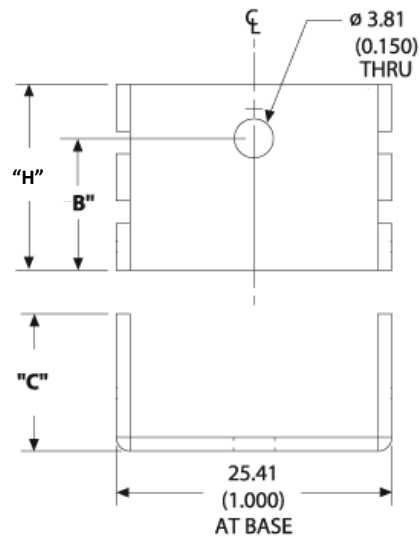


Board Level Cooling – Channel 5306

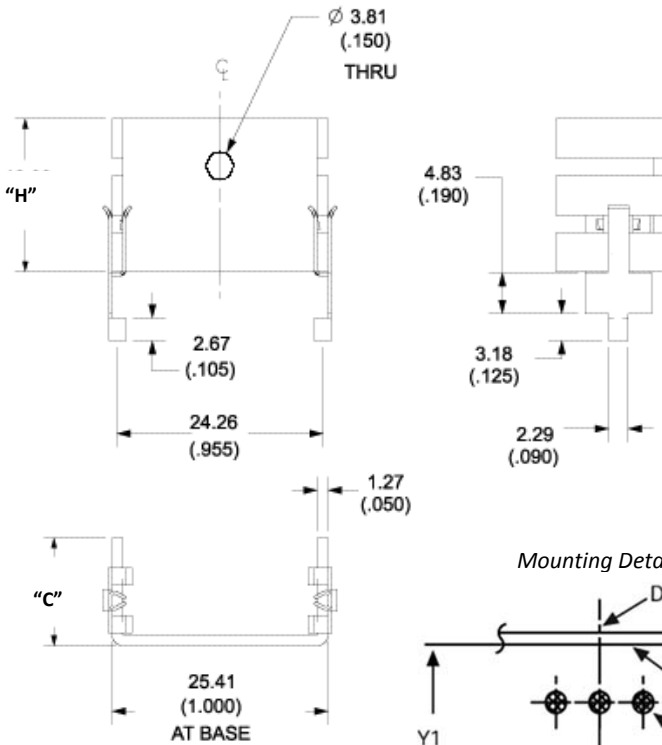
Part Number: 576012B00000G



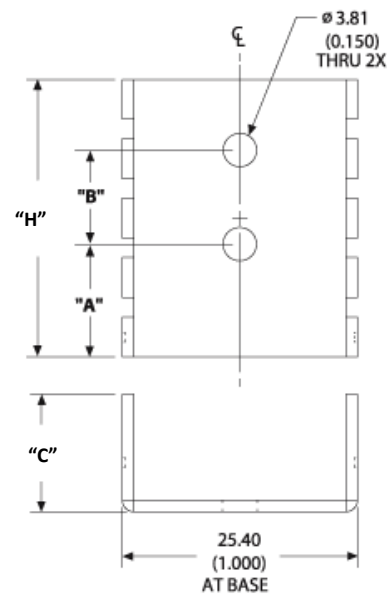
Part Number: 530714B00000G



Part Number: 530714B05300G



Part Numbers: 530613B00000G, 530614B00000G



Mounting Details:

