



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





BOARD LEVEL COOLING – Extruded 5310

Extruded 5310 is a series of dual radial board level heat sinks designed to cool TO-202 and TO-220 devices. Representative image only.

ORDERING INFORMATION

Part Number	Device Type
531002B00000G	TO-202, TO-220
531002B02100G	TO-202, TO-220
531002B02500G	TO-220
531102B00000G	TO-202, TO-220
531102B02100G	TO-220
531102B02500G	TO-220
531102V02500G	TO-220
531202B00000G	TO-202, TO-220
531202B02100G	TO-202, TO-220
531202B02500G	TO-202, TO-220
531302B02500G	TO-202, TO-220



HEAT SINK DETAILS

Property	Details
Material	Aluminum
Finish	Black Anodize
Finish: 531102V02500G	AavSHIELD3
Device Attachment Options	Requires Mounting Kit
Thermal Interface Material	-

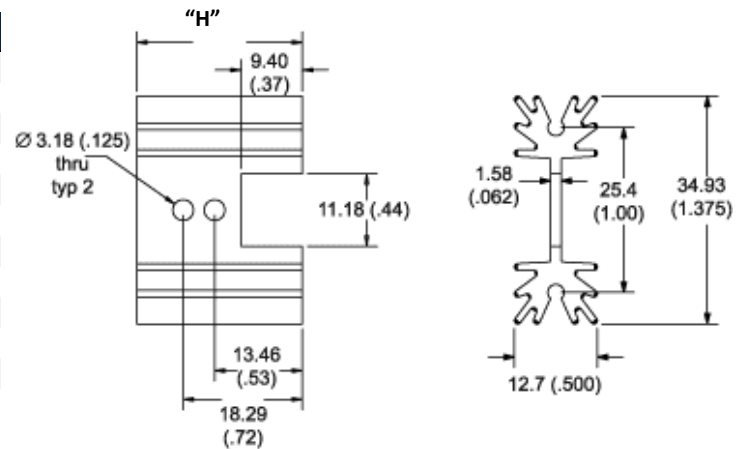
Property	Details
Heat Sink Width (mm)	34.92
Heat Sink Length (mm)	12.70
Heat Sink Height (mm)	See "H" Dim below
Heat Sink Mounting Direction	Vertical

MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

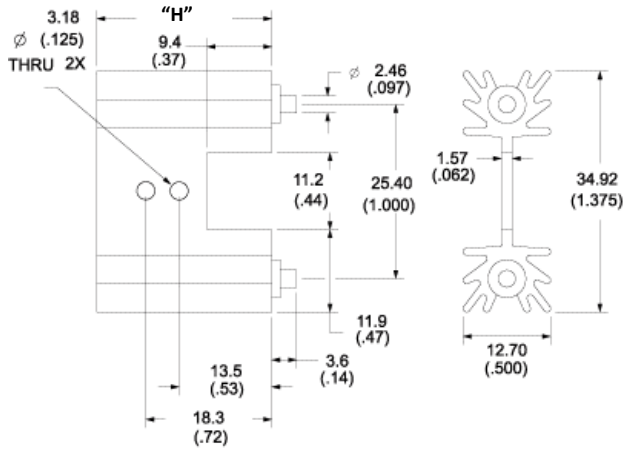
Part Number	"H" Dim	"X" Dim	"Y" Dim	"Z" Dim
531002B00000G	25.40	-	-	-
531002B02100G	25.40	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531002B02500G	25.40	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531102B00000G	38.10	-	-	-
531102B02100G	38.10	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531102B02500G	38.10	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531102V02500G	38.10	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531202B00000G	50.80	-	-	-
531202B02100G	50.80	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531202B02500G	50.80	12.70 (0.500)	.79 (0.031)	2.67 (0.105)
531302B02500G	63.50	12.70 (0.500)	.79 (0.031)	2.67 (0.105)

Part Number: 531002B00000G

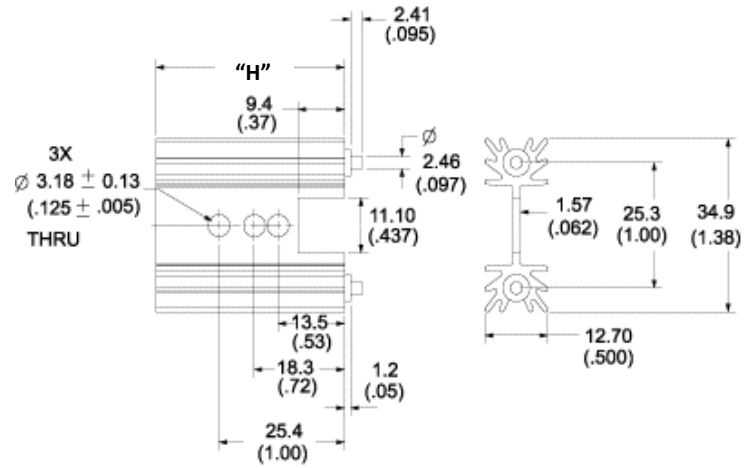


Board Level Cooling – Extruded 5310

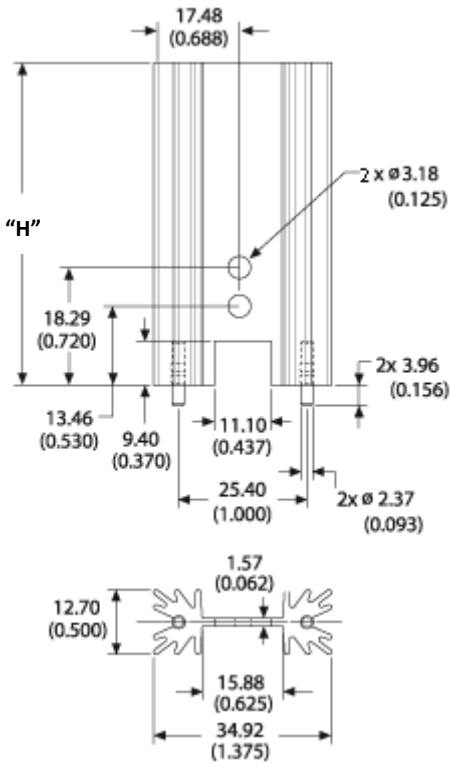
Part Number: 531002B02100G



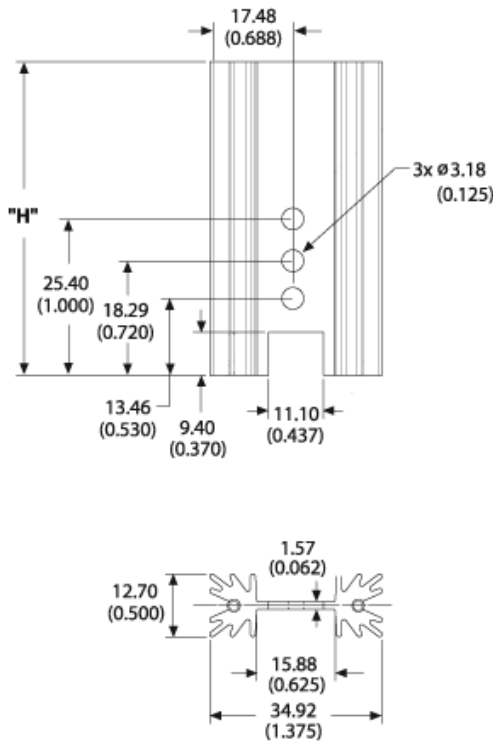
Part Number: 531102B02100G



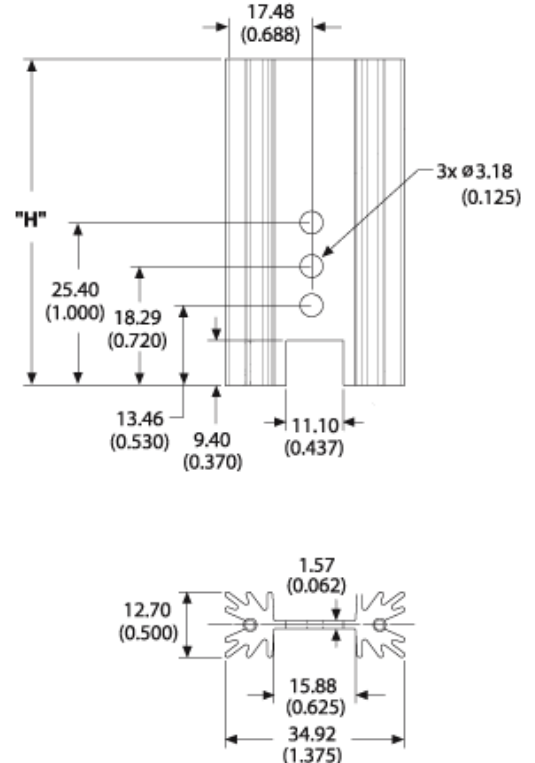
Part Number: 531002B02500G



Part Number: 531102B00000G

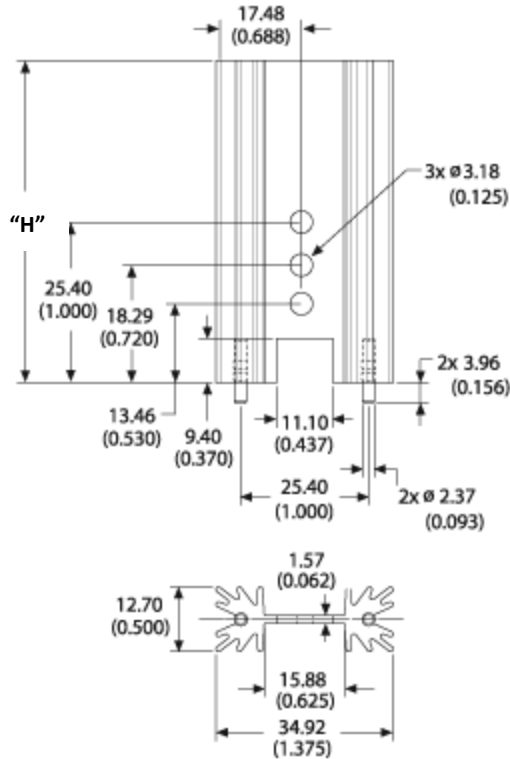


Part Number 531202B00000G



Board Level Cooling – Extruded 5310

Part Number: 531102B02500G, 531102V02500G,
531202B02100G, 531202B02500G, 531302B02500G



Mounting Details:

