

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 - Channel 5770**



#### **BOARD LEVEL COOLING - Channel 5770**

Channel 5770 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		
577002B00000G	TO-220, TO-220-single gauge		
577002B04000G	TO-220, TO-220-single gauge		
577102B00000G	TO-220, TO-220-single gauge		
577102B04000G	TO-220, TO-220-single gauge		
577202B00000G	TO-220, TO-220-single gauge		
577202B04000G	TO-220, TO-220-single gauge		
6084BG	TO-220, TO-220-single gauge		



#### **HEAT SINK DETAILS**

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

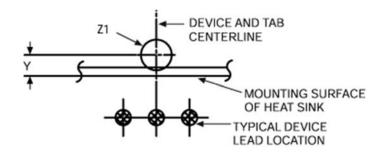
Property	Details	
Heat Sink Width (mm)	13.21	
Heat Sink Length (mm)	See "H" Dim Below	
Heat Sink Height (mm)	19.05	
Heat Sink Mounting Direction	Horizontal, Vertical	

#### **MECHANICAL & PERFORMANCE**

Drawing dimensions are shown in mm, (in)

Part Number	"H" Dim	"Y" Dim	"Z" Dim
577002B00000G	6.35	-	-
577002B04000G	6.35	0.86 (0.034)	1.75 (0.069)
577102B00000G	9.52	=	-
577102B04000G	9.52	0.86 (0.034)	1.75 (0.069)
577202B00000G	12.7	-	-
577202B04000G	12.7	0.86 (0.034)	1.75 (0.069)
6084BG	8.38	-	-

#### Mounting Details:



USA: 1.855.322.2843 EUROPE: 39.051.764002 ASIA: 86.21.6115.2000 x8122

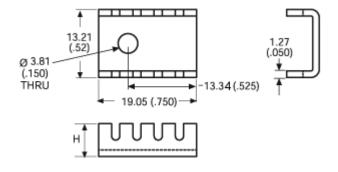


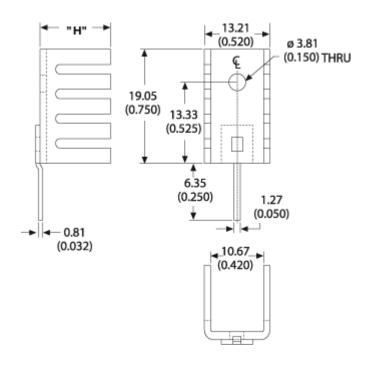


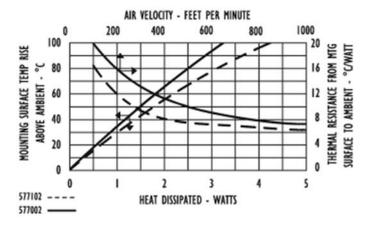
## **Board Level Cooling – Channel 5770**

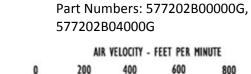
Part Numbers: 577002B00000G, 577102B00000G, 577202B00000G

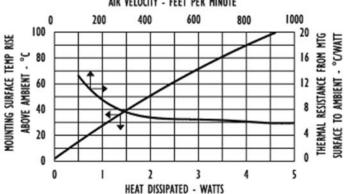
Part Numbers: 577002B04000G, 577102B04000G, 577202B04000G















# **Board Level Cooling – Channel 5770**

Part Number: 6084BG

