

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 HF



BOARD LEVEL COOLING - Extruded HF

Extruded HF is a series of integral spring board level heat sinks designed to cool TO-220 and TO-220-single gauge devices. Representative image only.

ORDERING INFORMATION

| Part Number | Device Type | |
|-------------|-----------------------------|--|
| HF20G | TO-220, TO-220-single gauge | |
| HF35G | TO-220, TO-220-single gauge | |



HEAT SINK DETAILS

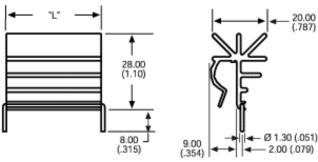
| Property | Details | |
|----------------------------|------------------------|--|
| Material | Aluminum | |
| Finish | Black Anodize | |
| Device Attachment Options | Integrated Spring Clip | |
| Thermal Interface Material | - | |

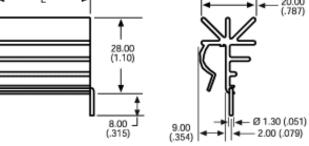
| Property | Details | | |
|------------------------------|-------------------|--|--|
| Heat Sink Width (mm) | 20.0 | | |
| Heat Sink Length (mm) | See "L" Dim Below | | |
| Heat Sink Height (mm) | 28.0 | | |
| Heat Sink Mounting Direction | Vertical | | |

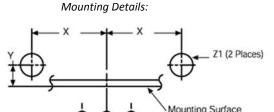
MECHANICAL & PERFORMANCE

Drawing dimensions are shown in mm, (in)

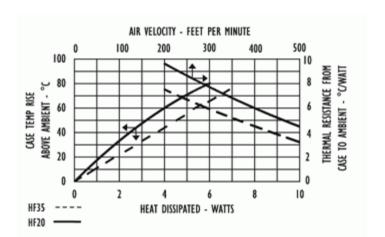
| Part Number | "L" Dim | "X" Dim | "Y" Dim | "Z" Dim |
|-------------|---------|---------------|--------------|--------------|
| HF20G | 20.0 | 10.49 (0.413) | 2.01 (0.079) | 1.55 (0.061) |
| HF35G | 35.0 | 17.98 (0.708) | 2.01 (0.079) | 1.55 (0.061) |







Device Centerline



USA: 1.855.322.2843 EUROPE: 39.051.764002 ASIA: 86.21.6115.2000 x8122

