



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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Copper Busbar *GRDBAR Series*



The GRDBAR Series comes in vertical, horizontal mounting as well as horizontal rack mounting. The grounding bar is made from heavy-gauge copper that attaches to the inside of an enclosure, cabinet or open frame rack to provide consolidated equipment grounds. Ground points have been drilled and tapped to accommodate a #10-32 screw (included). Use with our **Ground Wire Kits** to bond your equipment to the busbar.

HME Busbar Specifications:

- Constructed of Solid 0.125" Copper with 10-32 drilled and tapped holes and
- 1-0.312 main ground point.
- Mounts directly to grid straps or frame mounting surface.
- Busbar kit includes (quantities depend on product)
 - 1x Copper Busbar
 - 10-32 x 0.5 Screws
 - Flat Washers



Rack Mount Busbar Specifications:

- Available in both 19 and 23 inch rack mounting widths.
- Constructed of Solid 0.188" Copper Bar
- Includes ten (10) 10-32 drilled and tapped holes spaced at one (1) inch.
- Includes two (2) Ø 0.31 ground lug holes.
- Mounts directly to EIA mounting rails.
- Busbar kit includes:
 - 1x Copper Busbar
 - 10x 10-32 x 0.375" Screws
 - 2x 10-32 x 0.625" Screws
 - 2x 12-24 x 0.625" Screws
 - 2x 0.25" Flat Washers
 - 12x #10 Flat Washers
 - 1x Instruction bulletin

Horizontal HME Copper Busbar

Part Number	Length	For Use With Enclosure Width	Number of Ground Points	Series Compatibility
GRDBAR600	400	600	Qty 9 - 10-32	HME
GRDBAR800	600	800	Qty 18 - 10-32	HME

Vertical HME Copper Busbar

Part Number	Height	For Enclosure Height	Number of Ground Points	Series Compatibility
GRDBARV14	1270	1400	Qty 8 - 10-32	HME
GRDBARV16	1473	1600	Qty 10 - 10-32	HME
GRDBARV18	1676	1800	Qty 12 - 10-32	HME

Part Number	Height	For Enclosure Height	Number of Ground Points	Series Compatibility
GRDBARV20	1880	2000	Qty 12 - 10-32	HME
GRDBARV22	2083	2200	Qty 14 - 10-32	HME

Horizontal Rack Mount Copper Busbar

Part No.	Overall Dimensions			Mounting Dimensions		Number of Ground Points	Ground Lug Holes
	Height	Width	Depth	Height	Width		
GRDBAR19	0.75	19.00	0.19	0.75	19.00	Qty 10 - 10-32	Qty 2 Ø 0.31
GRDBAR23	0.75	23.00	0.19	0.75	23.00	Qty 10 - 10-32	Qty 2 Ø 0.31

Data subject to change without notice