



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

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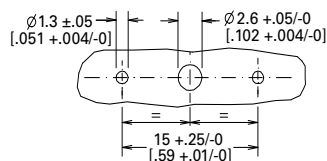
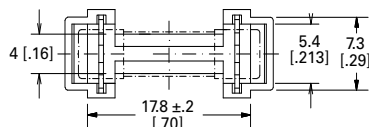
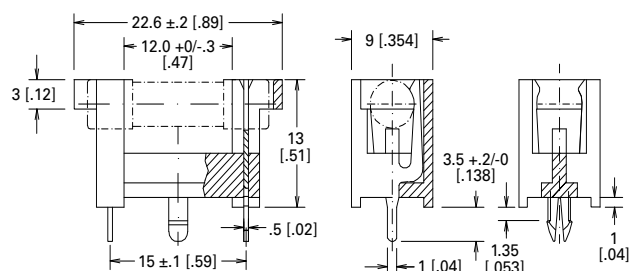


## 649 Series Molded Fuse Block, PC Mount for 5x20mm Fuses



### Dimensions

Dimensions in millimeter [inch]





Dimensions of holes in the printed circuit board.  
Thickness of printed circuit board: 1.6 ± 0.14 [0.063 ± 0.005]

### Product Specifications

<b>Compatible Fuse Size</b>	5 x 20 mm standard cartridge fuse	
<b>Ordering Number</b>	649 0000 1039	649 0000 3039
<b>Materials</b>	<b>Holder:</b> White Thermoplastic, PBT UL94 V-0	<b>Holder:</b> Grey Thermoplastic, PA 66 UL94 V-0
	<b>Metal Parts:</b> Tin Plated Copper Alloy	
<b>Electrical Data</b>	<b>Rated Voltage:</b> 250V <b>Max. Current/Power:</b> 6.3A/1.6W	
<b>Mounting</b>	Solder pins 0.5 x 1.0mm and plastic stud	
<b>Operating Temperature</b>	-30°C to +85°C	
<b>Stock Conditions</b>	+10°C to +60°C relative humidity ≤ 75% yearly average, without dew, maximum value for 30 days - 95%	
<b>Contact Resistance</b>	≤ 5mΩ	
<b>Isolation Resistance</b>	10 <sup>2</sup> MΩ	
<b>Solderability</b>	235°C, 2 sec. (soldering bath; IEC 60068-2-20)	
<b>Soldering Heat Resistance</b>	260°C, 10 sec. (soldering bath; IEC 60068-2-20)	
<b>Minimum Cross Section</b>	Conducting path - 0.2mm <sup>2</sup>	
<b>Unit Weight</b>	1.2g	

### Agency Approvals

Agency	Agency File Number
	E14721
	40015067

### Ordering Information

Ordering PN	Description	Packaging
649 0000 1039	Block Holder for 5x20 big box	Bulk (3000pcs)
649 0000 3039	Block Holder for 5x20 MM GW	Bulk (3000pcs)

NOTES:

- 1) Ensure that proper fuse re-rating is factored in fuseholder selection.
- 2) The plastic material used in #649 0000 3039 is GWIT and GWFI compliant.

### Additional Information



Datasheet



Resources



Samples