

# 649 Series Molded Fuse Block, PC Mount for 5×20mm Fuses



#### Dimensions

Dimensions in millimeter [inch]







Dimensions of holes in the printed circuit board. Thickness of printed circuit board:  $1.6 \pm .14 [.063 \pm .005]$ 

### **Product Specifications**

Compatible Fuse Size	5 × 20 mm standard cartridge fuse		
Ordering Number	64900001039 64900003039		
Materials	Holder: Tan thermoplastic PA66 UL94 V-0	Holder: Grey Thermoplastic, PA 66 UL94 V-0	
	Metal Parts: Tin Plated Copper Alloy		
Electrical Data	Rated Voltage: 250V Max. Current/Power: 6.3A/1.6W		
Mounting	Solder pins 0.5 x 1.0mm and plastic stud		
Operating Temperature	-30°C to +85°C		
Stock Conditions	+10°C to +60°C relative humidity $\leq$ 75% yearly average, without dew, maximum value for 30 days - 95%		
Contact Resistance	≤ 5mΩ		
Isolation Resistance	10²ΜΩ		
Solderability	235°C, 2 sec. (soldering bath; IEC 60068-2-20)		
Soldering Heat Resistance	260°C, 10 sec. (soldering bath; IEC 60068-2-20)		
Minimum Cross Section	Conducting path - 0.2mm <sup>2</sup>		
Unit Weight	1.2g		

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Agency Approvals		
Agency	Agency File Number	
<b>91</b>	E14721	
	40015067	

#### **Ordering Information**

Ordering PN	Description	Packaging
64900001039	Block Holder for 5×20 big box	Bulk (3000pcs)
64900003039	Block Holder for 5×20 MM GW	Bulk (3000pcs)

NOTES:

1) Ensure that proper fuse re-rating is factored in fuseholder selection.

## Additional Information



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