# **Cartridge Fuse Blocks**

Fuse Block > 520 Series

# 520 Series Metric OMNI-BLOK® Molded Base Fuse Block for 5×20mm Fuses RoHS @ c Flus & 🕮











#### **Agency Approval** Agency **Agency File Number** c**FU**°us E14721 **(F)** 7316 97121

Product Characteristics				
Compatible Fuse Sizes	5×20mm Fuses			
Description	The metric Omni-Blok® fuse block, for 5×20mm size fuses, is a low profile design that is available with a choice of solder type terminals, NEMA style QC terminals, or PC board mountable terminals. Each of these designs has tin plated brass terminals. A unique design feature provides self-alignment of the clips to the fuse caps. This feature, plus a one-piece clip/terminal design, assures low contact resistance. An anti-one-piece clip/terminal design, assures low contact resistance. An anti rotation feature is also available on the solder and QC terminal designs.			
Electrical	UL/CSA: 10A, 600V VDE: 6.3A, 250V			
Dielectric Strength	1500V., Minimum			
Clip/Terminals	Tin-Plated Brass			
Base	Glass reinforced Thermoplastic. UL 94V0 flammability rating. Gray color (GY) for anti- rotational series, black color for all others.			
Ambient Temperature	-40°C to +85°C			

## **Additional Information**







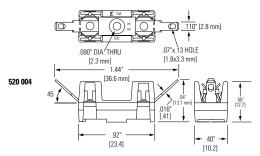
Samples



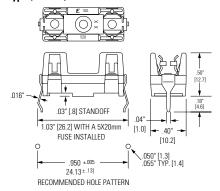
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### **Product Dimensions [mm]**

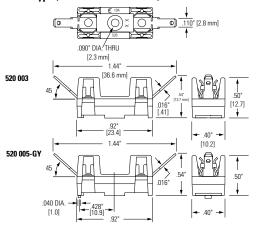
### Solder Terminals Type (520 004):



#### PC Board Mount Type (520 101):



#### Q.C. Terminals Type (520 003 and 520 005-GY):



### **Ordering Information**

Ordering PN	Part Number	Clip/Terminal Material	Anti-Rotation Boss	Packing	
Solder Terminals Type					
05200004Z	520 004	Brass	No	Bulk starting at 1 piece	
Q.C. Terminals (NEMA Style .110") Type					
05200003Z	520 003	Brass	No	Bulk starting at 1 piece	
05200005 ZXGY	520 005 GY	Brass	Yes	Bulk starting at 1 piece	
PC Board Mount Type					
05200101Z	520 101	Brass	No	Bulk starting at 1 piece	

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