

520 Series Metric OMNI-BLOK® Molded Base Fuse Block for 5×20mm Fuses



Agency Approval

Agency	Agency File Number
	E14721
	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	<table> <tr> <td>UL/CSA</td><td>VDE</td></tr> <tr> <td>Solder Type — 10A, 600V., 6.3A, 250V</td><td></td></tr> <tr> <td>Q.C. Type — 10A, 600V. 6.3A, 250V</td><td></td></tr> <tr> <td>PCB Type — 10A, 600V. 6.3A, 250V</td><td></td></tr> </table>	UL/CSA	VDE	Solder Type — 10A, 600V., 6.3A, 250V		Q.C. Type — 10A, 600V. 6.3A, 250V		PCB Type — 10A, 600V. 6.3A, 250V	
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Dielectric Strength	1500V., Minimum								
Clip/Terminals	Tin-Plated Spring 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



Datasheet



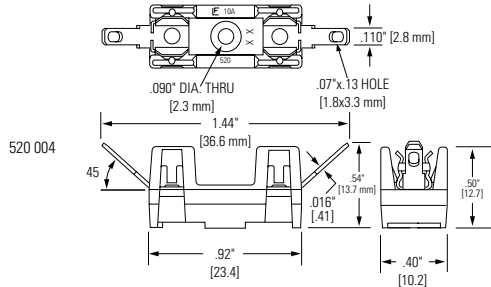
Resources



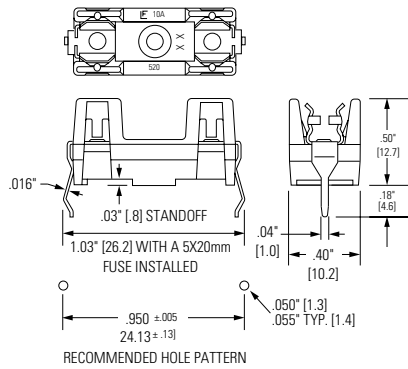
Samples

Product Dimensions [mm]

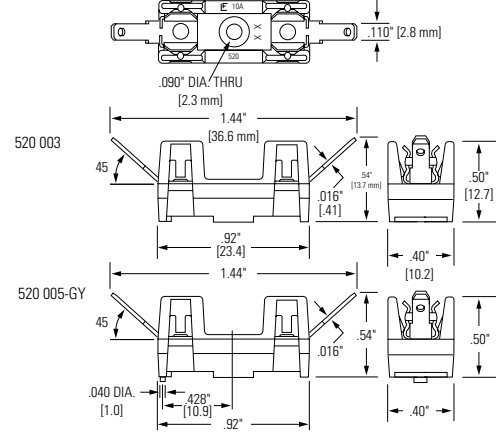
Solder Terminals Type:



PC Board Mount Type:



Q.C. Terminals Type:



Ordering Information

Ordering PN	Part Number	Clip/Terminal Material	Anti-Rotation Boss	Packing
Solder Terminals Type				
0520 0004 Z	520 004	Brass	No	Bulk starting at 1 piece
Q.C. Terminals (NEMA Style .110") Type				
0520 0003 Z	520 003	Brass	No	Bulk starting at 1 piece
0520 0005 ZXGY	520 005 GY	Brass	Yes	Bulk starting at 1 piece
PC. Board Mount Type				
0520 0101 Z	520 101	Brass	No	Bulk starting at 1 piece

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