

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



Agency Approval

Agency	Agency File Number
	E14721
	7316
	97121

Additional Information



Datasheet



Resources



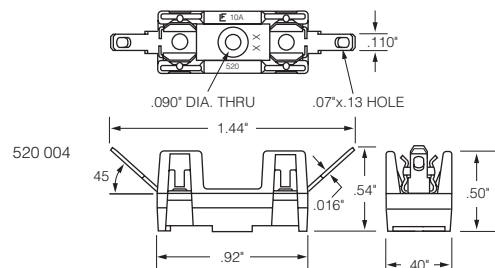
Samples

Product Characteristics

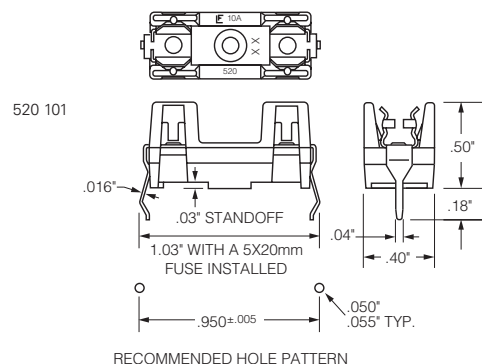
Compatible Fuse Sizes	5×20mm Fuses
Description	The metric Omni-Blok® fuse block, for 5×20mm size fuses, is a low profile design that is available with a choice of solder type terminals, NEMA style QC terminals, or PC board mountable terminals. Each of these designs has tin plated brass terminals. A unique 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	<div>UL/CSA VDE</div> <div>Solder Type — 10A, 600V., 6.3A, 250V</div> <div>Q.C. Type — 10A, 600V. 6.3A, 250V</div> <div>PCB Type — 10A, 600V. 6.3A, 250V</div>
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

Product Dimensions

Solder Terminals Type:

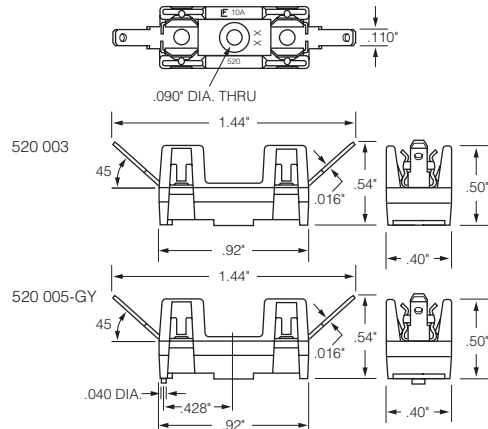


PC Board Mount Type:



RECOMMENDED HOLE PATTERN

Q.C. Terminals Type:



Ordering Information

Ordering PN	Part Number	Width (B)	Clip/Terminal Material	Anti-Rotation Boss	Packing
Solder Terminals Type					
05200004Z	520004	.40"	Brass	No	Bulk starting at 1 piece
Q.C. Terminals (NEMA Style .110") Type					
05200003Z	520003	.40"	Brass	No	Bulk starting at 1 piece
05200005ZXGY	520005GY	.40"	Brass	Yes	Bulk starting at 1 piece
P.C. Board Mount Type					
05200101Z	520101	.40"	Brass	No	Bulk starting at 1 piece