520 Series
Metric OMNI-BLOK® Molded Base Fuse Block for 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

Compatible Fuse Sizes
5×20mm Fuses

Product Characteristics

<table>
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<tr>
<th>Agency</th>
<th>Agency File Number</th>
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</thead>
<tbody>
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<td>VDE</td>
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<td>TUV</td>
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Additional Information

Agency Approval

Resources
Accessories
Samples
**520 Series**

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**Product Dimensions [mm]**

**Solder Terminals Type (520 004):**

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

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

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**Ordering Information**

<table>
<thead>
<tr>
<th>Ordering PN</th>
<th>Part Number</th>
<th>Clip/Terminal Material</th>
<th>Anti-Rotation Boss</th>
<th>Packing</th>
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