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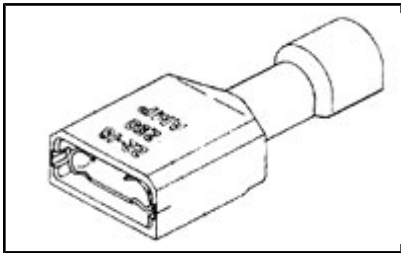
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8-520182-1 Product Details



8-520182-1



Ultra-Fast Receptacles & Tabs



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Receptacle
- Proprietary Name = Ultra-Fast
- Receptacle Style = Straight
- Tab Fit = 4.75 x 0.51 mm
- Brass Material

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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSY,ULTRA-FAST](#), (PDF, English)

Catalog Pages/Data Sheets:

- [FASTON TERMINALS \(INSULATED & UNINSULATED\)](#) (PDF, English)

Product Specifications:

- [Ultra-Fast Fully Insulated FASTON Receptacle Terminals](#) (PDF, English)

Application Specifications:

- [Ultra-Fast Series 110, 125, 187, 205, and 250 Fully-...](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Receptacle
- [Proprietary Name](#) = Ultra-Fast
- [Receptacle Style](#) = Straight
- [Tab Fit \(mm \[in\]\)](#) = 4.75 x 0.51 [.187 x .020]
- [Material](#) = Brass
- [Insulation Diameter \(mm \[in\]\)](#) = 3.43 [.135] Max.
- [Insulation Support](#) = Non-Insulation Support
- Industry Application = Standard
- Finish = Tin

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-0.90² [22-18]
- Fully Insulated = Yes
- Flammability Rating = UL 94V-2

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- [Packaging Method](#) = Loose Piece

Other:

- Brand = AMP

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