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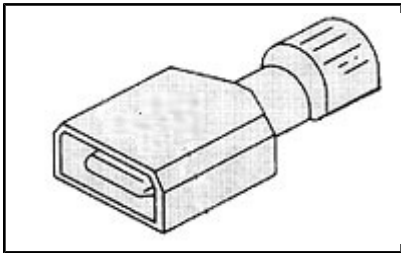
## Customer Support

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# 8-520107-1 Product Details


Live Product Chat US Only  
 8:30am - 5pm ET, Mon - Fri



8-520107-1



Active

### Ultra-Fast Receptacles & Tabs



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

#### Product Highlights:

- Tab
- Proprietary Name = Ultra-Fast
- Tab Fit = 6.35 x 0.81 mm
- Brass Material
- Insulation Diameter = 4.06 [.160] Max. mm [in]

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### Quick Links

- [Check Pricing & Availability](#)
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- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [TAB ASSEMBLY,ULTRA-FAST,LOOSE PIECE,,250 SERIES,16-1...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

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

#### Product Specifications:

- [Terminal, FASTON, Tab, Ultra-Fast Fully Insulated](#) (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](#)

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

### Product Type Features:

- [Product Type](#) = Tab
- [Proprietary Name](#) = Ultra-Fast
- [Tab Fit \(mm \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Material](#) = Brass
- [Insulation Diameter \(mm \[in\]\)](#) = 4.06 [.160] Max.
- [Insulation Support](#) = Non-Insulation Support
- Industry Application = Standard
- Finish = Tin
- Wire/Cable Type = Regular Wire
- Mount Angle = Straight

### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00<sup>2</sup> [16-14]
- Tab Type = Wire Crimp
- Fully Insulated = Fully Insulated

### 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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