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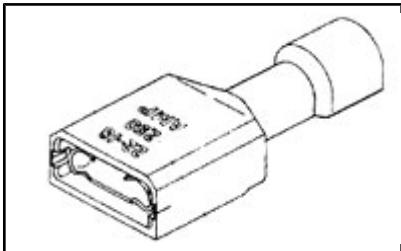
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# 3-520140-2 Product Details

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



3-520140-2

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### Ultra-Fast Receptacles & Tabs



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

#### Product Highlights:

- Receptacle
- Proprietary Name = Ultra-Fast
- Receptacle Style = Straight
- Tab Fit = 6.35 x 0.81 mm
- Brass Material

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### Quick Links

- [Check Pricing & Availability](#)
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### Documentation & Additional Information

**Product Drawings:**

- [RECEPTACLE ASSY, ULTRA-FAST, .250 SERIES, 16-14 AWG](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [Automachine and General Products](#) (PDF, English)
- [FASTON TERMINALS \(INSULATED & UNINSULATED\)](#) (PDF, English)
- [Ultra-Fast and Ultra Fast Plus](#) (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:** ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version N)
- [3D Model](#) (IGES, Version N)
- [3D Model](#) (STEP, Version N)

**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 \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Material](#) = Brass
- [Insulation Diameter \(mm \[in\]\)](#) = 6.60 [.260] Max.
- [Insulation Support](#) = Non-Insulation Support
- Industry Application = Standard
- Finish = Tin

**Body Related Features:**

- [Wire Range \(mm \[AWG\]\)](#) = 1.25-2.00<sup>2</sup> [16-14]
- 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](#) = Strip

**Other:**

- Brand = AMP

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