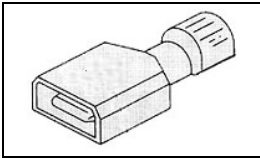





## 3-521142-2 Product Details



**3-521142-2**

TE Internal Number: 3-521142-2



Active



### Ultra-Fast Receptacles & Tabs

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

#### Product Highlights:

- Terminal Type = Tab
- Proprietary Name = Ultra-Fast
- Tab Fit = 6.35 x 0.81 mm
- Brass Material
- Insulation Diameter = 6.60 [.260] Max. mm [in]

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
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### Documentation & Additional Information

#### Product Drawings:

- [TAB, ASSEMBLY, LID, ULTRA-FAST, .250 SERIES,16-14 AWG](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [Ultra-Fast and Ultra Fast Plus](#) (PDF, English)

#### Product Specifications:

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

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: ([CAD Format & Compression Information](#))

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

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- Terminal Type = Tab
- [Proprietary Name](#) = Ultra-Fast
- [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
- 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](#) = Strip

#### Other:

- Brand = AMP

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