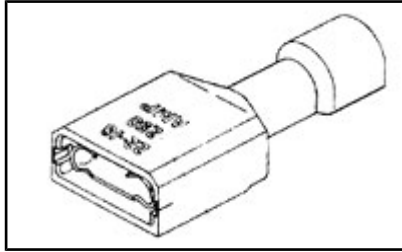


# 3-520117-2 Product Details



3-520117-2



[Active](#)

## 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
- Phosphor Bronze Material

[View all Features](#) | [Find Similar Products](#)

**NEW!**

## Documentation & Additional Information

### Product Drawings:

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

### Catalog Pages/Data Sheets:

- [Automachine and General Products](#) (PDF, English)
- [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 \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Material](#) = Phosphor Bronze
- [Insulation Diameter \(mm \[in\]\)](#) = 4.06 [.160] 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](#) = Loose Piece

**Other:**

- Brand = AMP