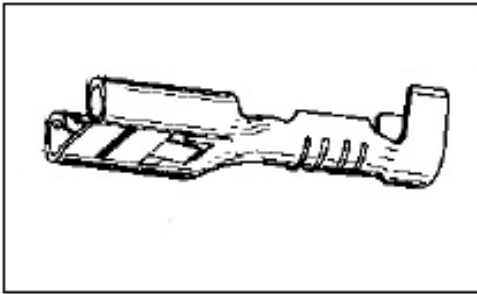


## 282178-1 Product Details


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


### 282178-1

TE Part Number: 282178-1

 **Active**
 [Add to Part List](#)

## Multiple Circuit Housings with Tabs & Receptacles Including FASTIN-FASTON

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

### Product Highlights:

- Receptacle
- Tab Fit = 6.35 x 0.81 mm
- Wire Range = 0.30-0.90<sup>2</sup> [22-18] mm [AWG]
- Insulation Diameter = 1.45-1.90 [.057-.074] mm [in]
- Receptacle Style = Straight

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

### Quick Links

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

## Documentation & Additional Information

### Product Drawings:

- [FASTIN-FASTON conn. .250 sr. rec. etc. \(PDF, English\)](#)

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- [FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH,...](#) (PDF, Italian)

### Application Specifications:

- None Available

### 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
- [Tab Fit \(mm \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Insulation Diameter \(mm \[in\]\)](#) = 1.45-1.90 [.057-.074]
- [Receptacle Style](#) = Straight
- [Wire/Cable Type](#) = Regular Wire
- [Finish](#) = Pre-Tin
- [Material](#) = Brass
- [Insertion Force](#) = Normal
- [Insulation Support](#) = With
- [Crimp Type](#) = F-Crimp
- FASTON = Yes
- For Housing Type = Single or Multiple

### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-0.90<sup>2</sup> [22-18]
- Stock Thickness (mm [in]) = 0.25 [0.010]

### 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:

- Line = FASTIN-FASTON .250
- Brand = AMP