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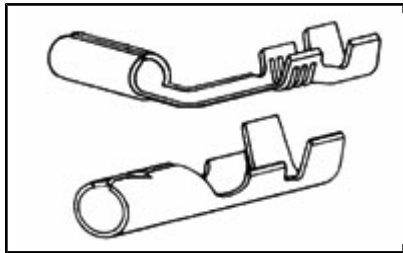
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# 42581-2 Product Details


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



**42581-2**



[Active](#)

### Pins and Receptacles



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

#### Product Highlights:

- Receptacle
- Pin Size = 3.96 mm
- Insulation Support
- Wire/Cable Type = Regular Wire
- Wire Range = 0.30-0.90<sup>2</sup> [22-18] mm [AWG]

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- [Product Feature Selector](#)
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### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE, SHUR PLUG, 3.96 \[.156\] DIA](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [MACHINE APPLIED TERMINATIONS, OPEN BARREL](#) (PDF, English)

#### Product Specifications:

- [Contact, SHUR-PLUG, Plug and Recept, .156 Dia](#) (PDF, English)

#### Application Specifications:

- [Shur-Plug .156 Diameter Terminals and Receptacle Con...](#) (PDF, English)

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Related Products:

- [Tooling](#)

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

### Product Type Features:

- [Product Type](#) = Receptacle
- [Pin Size \(mm \[in\]\)](#) = 3.96 [0.156]
- [Insulation Support](#) = Insulation Support
- [Wire/Cable Type](#) = Regular Wire
- [Insulation Diameter \(mm \[in\]\)](#) = 2.16-3.18 [.085-.125]
- [Material](#) = Brass
- [Finish](#) = Tin
- Product Line = SHUR-PLUG

### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.30-0.90<sup>2</sup> [22-18]
- Stock Thickness (mm [in]) = 0.41 [0.016]

### 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

### Other:

- Brand = AMP

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