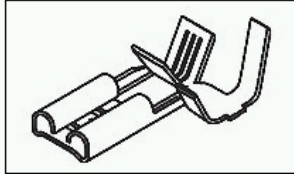


## 1-1627024-5 Product Details

### Have a Question?

Chat with a Product Information Specialist



**1-1627024-5**

TE Internal Number: 1-1627024-5

Active

### FASTON Uninsulated Receptacles & Housings

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

#### Product Highlights:

- Product Classification = Connectors - Terminals and Splices
- Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions = 6.30 x 0.80 mm
- Board Mount = No

[View all Features](#)

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#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [Receptacle Flag QC 6.3](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### 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 Classification = Connectors - Terminals and Splices
- Product Type = Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions (mm [in]) = 6.30 x 0.80 [.248 x .031]
- Receptacle Style = Flag
- Insulation Support = Insulation Support
- Wire/Cable Type = Stranded
- Insulation Diameter (mm [in]) = 2.20-2.80 [.086-.110]
- Insertion Force = Normal
- Material = Brass
- Finish = Pre-Tin
- Crimp Type = F-Crimp

#### Mechanical Attachment:

- Board Mount = No

#### Body Related Features:

- Weld Tab = Without
- Wire Range (mm [AWG]) = 0.50-1.50<sup>2</sup> [20-15]

#### 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:

- For Hermetic Header Tab = No
- Line = Economy
- Brand = AMP



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