



42015 Product Details

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42015

TE Internal Number: 42015

Active

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FASTON Uninsulated Receptacles & Housings

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions = 6.35 x 0.81 mm
- Board Mount = No
- Receptacle Style = Flag

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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE, FASTON,FLAG, .250 SERIES \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

Related Products:

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

Product Type Features:

- Product Type = Terminal
- Terminal Type = Receptacle
- Receptacle Style = Flag
- Insulation Support = Insulation Support
- Wire/Cable Type = Stranded
- Insertion Force = Normal
- Finish = Tin

Mechanical Attachment:

- Board Mount = No

Termination Features:

- Crimp Type = Tab-Lok

Dimensions:

- Mating Area Interface Dimensions (mm [in]) = 6.35 x 0.81 [.250 x .032]
- Insulation Diameter (mm [in]) = 2.79-5.33 [.110-.210]

Body Features:

- Weld Tab = Without
- Wire Range (mm [AWG]) = 0.80-3.00² [18-12]
- Material = Phosphor Bronze
- Stock Thickness (mm [in]) = 0.46 [0.018]

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
- UL Rating = Listed
- CSA Certified = Yes

Conditions for Usage:

- For Hermetic Header Tab = Yes

Packaging Features:

- Packaging Method = Loose Piece

Other:

- Line = Premier
- Brand = AMP

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