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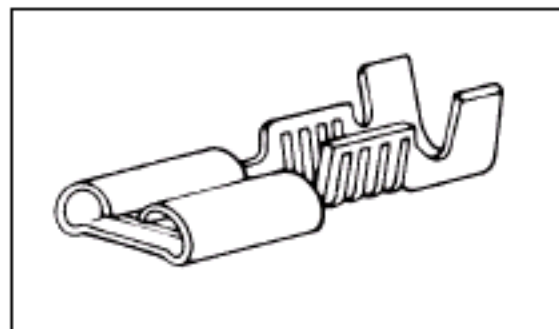
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880683-1 Product Details

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880683-1

TE Internal Number: 880683-1

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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 mm
- Board Mount = No
- Receptacle Style = Straight

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [TERMINAL FASTON .250 REC. \(PDF, English\)](#)

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 \(DXF, Version A1\)](#)
- [3D Model \(IGES, Version A1\)](#)
- [3D Model \(STEP, Version A1\)](#)

[List all Documents](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Terminal
- Terminal Type = Receptacle
- Receptacle Style = Straight
- Insulation Support = Insulation Support
- Wire/Cable Type = Stranded
- Insertion Force = Normal
- Finish = None

Mechanical Attachment:

- Board Mount = No

Termination Features:

- Crimp Type = F-Crimp

Dimensions:

- Mating Area Interface Dimensions (mm [in]) = 6.35 [.250]
- Insulation Diameter (mm [in]) = 2.00-3.30 [.079-.130]

Body Features:

- Weld Tab = Without
- Wire Range (mm [AWG]) = 0.50-1.00² [20-17]
- Material = Brass

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

Conditions for Usage:

- For Hermetic Header Tab = No

Packaging Features:

- Packaging Method = Reel

Other:

- Line = Budget
- Brand = TE Connectivity

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