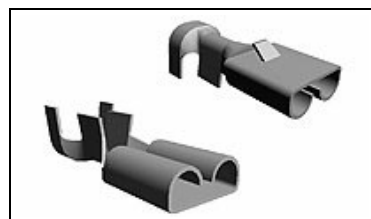




42282-1 Product Details



42282-1

TE Internal Number: 42282-1
✔ Active

[View 3D PDF](#)

Multiple Circuit Housings with Tabs & Receptacles

✔ Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Contact Type = Receptacle
- Mating Area Interface Dimensions = 6.35 x 0.81 mm
- Wire Range = 0.80-2.00² [18-14] mm [AWG]
- Insulation Diameter = 3.05-4.06 [.120-.160] mm [in]

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Documentation & Additional Information

Product Drawings:

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

Catalog Pages/Data Sheets:

- [FASTIN_FASTON_Product_Line](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- [.110 .187, .250, .312, and .375 Series FASTIN-FASTON...](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

[List all Documents](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Contact
- [Receptacle Style](#) = Straight
- [Wire/Cable Type](#) = Regular Wire
- [Finish](#) = None
- [Insertion Force](#) = Normal
- [Insulation Support](#) = With
- FASTON = Yes

Termination Features:

- [Crimp Type](#) = F-Crimp

Dimensions:

- [Mating Area Interface Dimensions \(mm \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Insulation Diameter \(mm \[in\]\)](#) = 3.05-4.06 [.120-.160]

Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.80-2.00² [18-14]
- [Material](#) = Brass
- [Stock Thickness \(mm \[in\]\)](#) = 0.81 [0.032]

Contact Features:

- Contact Type = Receptacle

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 Housing Type = Single

Packaging Features:

- [Packaging Method](#) = Loose Piece
- [Packaging Quantity](#) = 1,000

Other:

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

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