

## 5-160447-2 Product Details

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5-160447-2

TE Internal Number: 5-160447-2

Active

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### 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 = 1.00-2.50<sup>2</sup> [17-13] mm [AWG]
- Insulation Diameter = 3.00-4.00 [.118-.157] mm [in]

[View all Features](#)

#### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- [FASTIN-FASTON RECEPTACLE CONTACT 6.3MM SERIES, LOOSE...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- [1654742 HOUSEHOLD APPLIANCES RASTS](#) (PDF, English)

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: ([CAD Format & Compression Information](#))

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

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Contact
- [Mating Area Interface Dimensions \(mm \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- [Insulation Diameter \(mm \[in\]\)](#) = 3.00-4.00 [.118-.157]
- [Receptacle Style](#) = Straight
- [Wire/Cable Type](#) = Regular Wire
- [Finish](#) = Tin
- [Material](#) = Phosphor Bronze
- [Insertion Force](#) = Normal
- [Insulation Support](#) = With
- [Crimp Type](#) = F-Crimp
- FASTON = Yes
- For Housing Type = Multiple

#### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.00-2.50<sup>2</sup> [17-13]
- Stock Thickness (mm [in]) = 0.41 [0.016]

#### 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

#### Packaging Features:

- [Packaging Method](#) = Loose Piece

#### Other:

- Line = FASTIN-FASTON .250
- Brand = AMP
- Comment = With dimple; According to DIN 46340, Part 3; Chamfered

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