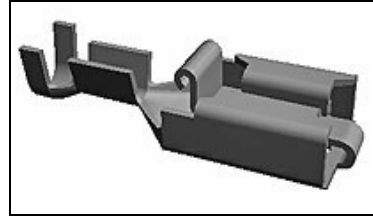


# 160831-4 Product Details

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**160831-4**

## Positive Lock Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Contact
- Contact Type = Socket
- Mating Area Interface Dimensions = 6.35 x 0.80 mm
- Applies To Wire/Cable
- Line = AMP POSITIVE LOCK Mark I

[View all Features](#)

### Quick Links

- ▶ Pricing & Availability
- ▶ Search for Tooling
- ▶ Product Feature Selector
- ▶ Contact Us About This Product

TE Internal Number: 160831-4

Active

View 3D PDF

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## Documentation & Additional Information

### Product Drawings:

- [POSITIVE LOCK RECEPTACLE .250 \(6,35\) SERIES](#) (PDF, English)

### Catalog Pages/Data Sheets:

- [1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#) (PDF, English)

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

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

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

[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
- [Receptacle Style](#) = Straight
- [Finish](#) = Tin
- [Keyed](#) = No

### Dimensions:

- [Mating Area Interface Dimensions \(mm \[in\]\)](#) = 6.35 x 0.80 [.250 x .031]
- [Insulation Diameter \(mm \[in\]\)](#) = 3.00-4.29 [.118-.169]

### Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 1.00-2.50<sup>2</sup> [17-13]
- [Material](#) = Phosphor Bronze
- [Position Keyed](#) = None
- [Stock Thickness \(mm \[in\]\)](#) = 0.41 [0.016]

### Contact Features:

- [Contact Type](#) = Socket

### 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:

- [Applies To](#) = Wire/Cable

### Packaging Features:

- [Packaging Method](#) = Reel
- [Packaging Quantity](#) = 1,500

### Other:

- [Line](#) = AMP POSITIVE LOCK Mark I
- [Brand](#) = AMP
- [Comment](#) = FLK-Wire: Normal Wire

## Corporate Information

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