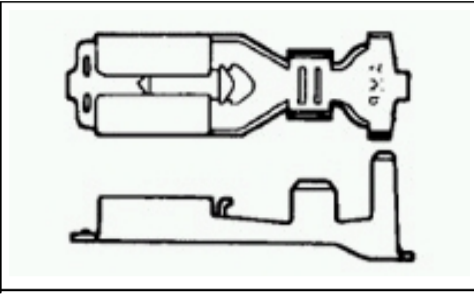


## 175032 -1 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**175032 -1**

Active

### Positive Lock Connectors

[Always EU RoHS/ELV Compliant](#) ( [Statement of Compliance](#) )

#### Product Highlights:

- ? Receptacle
- ? Tab Fit = 4.75 x 0.51 mm
- ? Line = AMP POSITIVE LOCK EX Series
- ? Receptacle Style = Straight
- ? Wire Range = 0.12 -0.40<sup>2</sup> [26-22] mm [AWG]

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- ? [.187 series positive lock -ex rec for heat -proof type](#) (TIF, Japanese)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? [187 Series Positive Lock -EX Contact](#) (PDF, English)
- ? [JAPANESE](#) (PDF, English)

#### Application Specifications:

- ? [Crimping of 187 Series, Positive Lock -EX Contact](#) (TIF, Japanese)

#### Instruction Sheets:

- ? [POSITIVE LOCK EX CONTACT](#) (PDF, English)

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

- ? [2D Drawing](#) (DXF, Version 0)
- ? [3D Model](#) (IGES, Version 0)
- ? [3D Model](#) (STEP, Version 0)

[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](#) = Receptacle
- ? [Tab Fit \(mm \[in\]\)](#) = 4.75 x 0.51 [.187 x .020]
- ? [Receptacle Style](#) = Straight
- ? [Insulation Diameter \(mm \[in\]\)](#) = 1.30 -3.60 [.051 -.141]
- ? [Material](#) = Stainless Steel
- ? [Finish](#) = None
- ? [Keyed](#) = No
- ? Used For = For heat -resistant
- ? Comment = Operating Temperature Range: -40 - +200°C (ambient temperature + temperature rise by current carrying) Sleeve housing not used.

#### Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 0.12 -0.40<sup>2</sup> [26-22]
- ? [Position Keyed](#) = None
- ? Stock Thickness (mm [in]) = 0.28 [0.011]

#### 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 Related Features:

- ? [Packaging Method](#) = Strip

#### Other:

- ? [Line](#) = AMP POSITIVE LOCK EX Series
- ? Brand = AMP