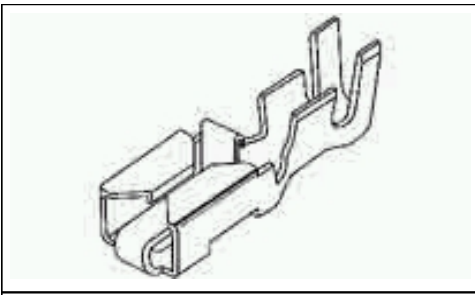


## 170234 -1 Product Details

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



**170234 -1**

✓ [Active](#)

### Positive Lock Connectors

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

#### Product Highlights:

- ? Receptacle
- ? Tab Fit = 6.35 x 0.81 mm
- ? Line = Mark I
- ? Receptacle Style = Straight
- ? Wire Range = 3.00 -6.00<sup>2</sup> [12-10] 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:

- ? [250 POSITIVE LOCK RECEPTACLE](#) (TIF, Japanese)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? [1-Position, Positive Lock Connector](#) (PDF, English)
- ? [JAPANESEE \(1\)](#) (PDF, English)
- ? [1 POSITION POSITIVE LOCK CONNECTOR](#) (PDF, English)
- ? [No title](#) (PDF, English)
- ? [JAPANESEE \(2\)](#) (PDF, English)

#### Application Specifications:

- ? [Crimping of Positive Lock Receptacle Contact](#) (PDF, English)

#### Instruction Sheets:

- ? None Available

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

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

[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 \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- ? [Receptacle Style](#) = Straight
- ? [Insulation Diameter \(mm \[in\]\)](#) = 3.78 -4.90 [.149 -.192]
- ? [Material](#) = Brass
- ? [Finish](#) = Tin
- ? [Keyed](#) = No

#### Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 3.00 -6.00<sup>2</sup> [12-10]
- ? [Position Keyed](#) = None
- ? Stock Thickness (mm [in]) = 0.38 [0.015]

#### 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](#) = Mark I
- ? Brand = AMP