


175150-1 Product Details

 Product View

175150-1

3.5, 3.96 & 6.2 Centerline 600 V, 12 A max.

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

 Part Status is Active

[Active](#)

Product Highlights:

- Contact
- Wire Range = 0.50-1.40² [20-16] mm [AWG]
- Wire Insulation Diameter = 1.70 - 3.30 mm
- Tab
- Strip

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Housings \(232\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- [tab contact amp universal power conn](#) (PDF, Japanese)

Catalog Pages/Data Sheets:

- [AMP UNIVERSAL POWER \(U-P\) CONNECTORS](#) (PDF, English)

Product Specifications:

- [no title](#) (PDF, English)
- [REF](#) (PDF, English)
- [AMP Universal Power Connector](#) (TIF, Japanese)
- [AMP Lattice Connector](#) (PDF, Japanese)

Application Specifications:

- [Crimping of Universal Power Contact](#) (PDF, English)
- [Crimping of Universal Power Contact](#) (TIF, Japanese)

Instruction Sheets:

- [Extraction Tool for UP\(913923-1\)](#) (PDF, English)
- [AMP UNIVERSAL POWER CONNECTOR SERIES](#) (PDF, English)
- [Hand Tool, PN 914181-1, Universal Power Contact \(Was...](#) (PDF, English)
- [Hand Tool, PN 914181-1, Universal Power Contact \(Was...](#) (TIF, Japanese)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Housings \(232\)](#)

CAD Files:

- None Available

[List all Documents](#)

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

Product Type Features:

- Product Type = Contact
- Wire Insulation Diameter (mm [in]) = 1.70 – 3.30 [0.037 – 0.130]
- Gender = Tab
- Mating Polarization = Without

Electrical Characteristics:

- Voltage (VAC) = 600
- Current Rating (Amps.) = 12

Body Related Features:

- Wire Range (mm [AWG]) = 0.50-1.40² [20-16]

Contact Related Features:

- Contact Material = Copper Alloy
- Contact Mating Area Plating = Tin

Languages: English | [Deutsch](#) | [Español](#) | [Português \(do Brasil\)](#) | [Русский](#) | [Italiano](#) | [\(\)](#) | [\(\)](#) | [_____](#)

Country Sites: [China](#) | [Japan](#)

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:

- Terminate To = Wire

Packaging Related Features:

- Packaging Method = Strip

Other:

- Brand = AMP

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