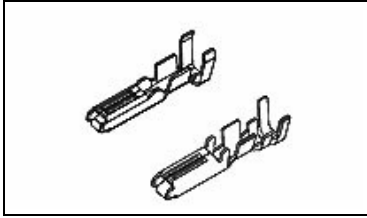


173631-6 Product Details

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173631-6

MULTILOCK Connectors and Contacts

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- MULTILOCK Product Line
- Contact
- Wire-to-Wire
- Contact Type = Receptacle
- Applies To Wire/Cable

[View all Features](#)

Quick Links

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- ▶ [View Housings \(96\)](#)
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TE Internal Number: 173631-6

Active

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Documentation & Additional Information

Product Drawings:

- [070 SERIES RECEPTACLE CONTACT \(PDF, Japanese\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [AMP 070 Multilock Shorting Connector \(PDF, English\)](#)
- [Steering Column Combination Switch Connector\(SCCS\) \(1\) \(PDF, English\)](#)
- [Steering Column Combination Switch Connector\(SCCS\) \(2\) \(PDF, English\)](#)
- [\(DESIGN OBJECTIVES\) AIR BAG CONNECTOR \(PDF, English\)](#)
- [070/250 HYBRID CONNECTOR \(WIRE TO WIRE\) \(PDF, English\)](#)
- [.070 Series MULTILOCK I/O Connector \(MLC\) for PCB \(PDF, Japanese\)](#)
- [.070 SERIES MULTI LOCK I/O CONNECTOR\(MLC\) \(PDF, Japanese\)](#)
- [.040/.070 Hybrid I/O Conn. For Printed Circuit Board \(PDF, Japanese\)](#)
- [\(DESIGN OBJECTIVES\) AIR BAG CONNECTOR \(PDF, Japanese\)](#)

Application Specifications:

- [.070 Series Receptacle Contact \(PDF, English\)](#)

Instruction Sheets:

- [AMP Extraction Tool P/N 755430-2 for Extraction 070 ... \(PDF, English\)](#)

CAD Files: (CAD Format & Compression Information)

- [2D Drawing \(DXF, Version E4\)](#)
- [3D Model \(IGES, Version E4\)](#)
- [3D Model \(STEP, Version E4\)](#)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Housings \(96\)](#)

Feedback

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

Product Type Features:

- Product Line = MULTILOCK
- Product Type = Contact
- Wire/Cable Type = Discrete Wire
- Product Series = 070
- Sealed = No

Electrical Characteristics:

- Contact - Rated Current (A) = 14
- Operating Voltage Reference = DC

Body Features:

- Wire Type = Stranded
- Wire Range (mm [AWG]) = 0.50-1.25² [20-16]

Contact Features:

- Contact Type = Receptacle
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Pre-Tin

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

Environmental:

- Operating Temperature (°C [°F]) = -30 - +105 [-22 - +221]

Conditions for Usage:

- [Applies To](#) = Wire/Cable
- [Accepts Wire Insulation Diameter, Range \(mm \[in\]\)](#) = 2.01 - 2.59 [0.079 - 0.101]
- [For Use With](#) = Plug Housing

Operation/Application:

- Application Use = Wire-to-Wire
- Contact Transmits (Typical Application) = Signal (Data)

Packaging Features:

- Packaging Method = Reel

<p>Configuration Features:</p> <ul style="list-style-type: none"> GET 0.64 Connector System = No 	<ul style="list-style-type: none"> Packaging Quantity = 4,000 <p>Other:</p> <ul style="list-style-type: none"> Brand = AMP Proprietary Name = MULTILOCK
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- About TE
- Investors
- News Room
- Supplier Portal
- Careers
- Terms & Conditions
- Privacy Policy
- AODA Accessibility Policy
- AODA Multi-Year Accessibility Plan

Quick Links

- Distributor Inventory
- Product Cross Reference
- Documents & Drawings
- Product Compliance Support Center
- Site Map

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