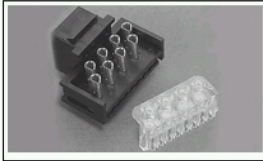


## 554578-1 Product Details

[Live Product Chat](#)



### 554578-1

TE Part Number: 554578-1

[Active](#)

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### Cable Mounted Jacks

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

#### Product Highlights:

- Jack
- Jack Type = Keystone Kit
- Number of Positions = 8
- Wiring Pattern = One-to-one
- Termination Style = AMP-Barrel terminals

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

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
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### Documentation & Additional Information

#### Product Drawings:

- [KEYSTONE JACK KIT, 8 POSITION, COMMERCIAL](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [Modular Jack, Kit Assembly, Keystone, 6 Position](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- [Terminating Instruction for 6- and 8-Position Commer...](#) (PDF, English)

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- Product Type = Jack
- [Jack Type](#) = Keystone Kit
- Number of Positions = 8
- [Wiring Pattern](#) = One-to-one
- [Termination Style](#) = AMP-Barrel terminals
- [Keyed](#) = No
- Shielded = No
- Stuffer Cap Type = Multiple
- Jack Kit Style = Commercial
- Label Material = Adhesive backed polyester
- Stuffer Cap Material = Polycarbonate
- Stuffer Cap Color = Clear

#### Termination Related Features:

- Solder Tail Contact Plating = Selective Tin

#### Body Related Features:

- NETCONNECT Select System = No
- Wire Range (mm [AWG]) = 0.12-0.40<sup>2</sup> [26-22]
- Conductor O.D. (mm [in]) = 1.22 [0.048]
- Mount Type = Panel Mount

#### Contact Related Features:

- Contact Material = Copper Alloy
- Contact Mating Area Plating Material = Gold over Nickel

#### Housing Related Features:

- Housing Color = Black
- Housing Material = Thermoplastic
- Housing Flammability Rating = UL 94V-0

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Packaging Related Features:

- Packaging Method = Individual
- Packaging Quantity = 25

#### Other:

- Brand = AMP

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