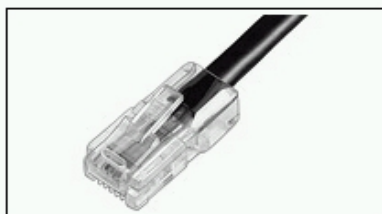


5-555176-3 Product Details

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Modular Plugs and Accessories

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

Product Highlights:

- Connector
- Connector Style = Plug - Modular
- Preloaded
- 6 Contacts Loaded
- 6 Positions

[View all Features](#)

Quick Links

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5-555176-3

(AMP-5-0555176-3)

TE Internal Number: 5-555176-3

 **Active**

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Documentation & Additional Information

Product Drawings:

- [MODULAR PLUG ASSEMBLY, 6 POSITION, LONG BODY FLAT OV...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [Modular Plug Connectors \(Standard and Small Conductor\)](#) (PDF, English)

Instruction Sheets:

- None Available

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

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

[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 = Connector
- [Number of Contacts Loaded](#) = 6
- [Cable Style](#) = Flat Oval Stranded
- [Performance Category](#) = Cat 3
- [Latch Style](#) = Standard
- [Keyed](#) = No
- [Small Conductor](#) = No
- [Qty./Box](#) = 100
- Body Size = Long

Electrical Characteristics:

- [Shielded](#) = No

Termination Features:

- Solder Tail Contact Plating = Gold Flash over Nickel

Body Features:

- [Number of Positions](#) = 6
- Conductor O.D. (mm [in]) = 0.74 - 0.99 [0.029 - 0.039]

Contact Features:

- Preloaded = Yes
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Gold (50)

Housing Features:

- Connector Style = Plug - Modular
- Housing Material = Polycarbonate GF
- UL Flammability Rating = UL 94V-2

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 Features:

- [Packaging Method](#) = Box

Other:

- Brand = AMP

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