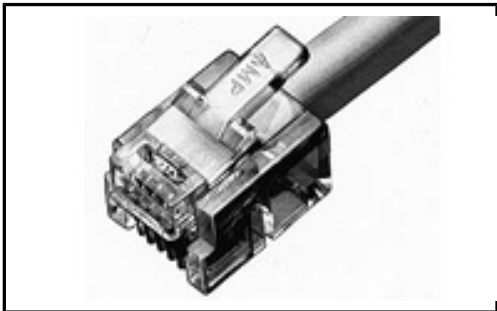


# 5-554739-2 Product Details



5-554739-2



[Active](#)

## Modular Plugs and Accessories



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

### Product Highlights:

- Plug
- Number of Positions = 8
- Not Shielded
- 8 Contacts Loaded
- Cable Style = Flat Oval Stranded

[View all Features](#) | \_\_\_\_\_

## Documentation & Additional Information

**Product Drawings:**

- [MODULAR PLUG ASSEMBLY, 8 POSITION, FLAT OVAL CABLE](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [MODULAR PLUGS](#) (PDF, English)

**Product Specifications:**

- [NETCONNECT\\* Quantum 110 Jack](#) (PDF, English)
- [Dual Position Card Edge Modular Jack](#) (PDF, English)
- [Modular Jack, Coupler](#) (PDF, English)

**Application Specifications:**

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

**Instruction Sheets:**

- None Available

**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](#) = Plug
- [Number of Positions](#) = 8
- [Shielded](#) = No
- [Number of Contacts Loaded](#) = 8
- [Cable Style](#) = Flat Oval Stranded
- [Performance Category](#) = Cat 3
- [Latch Style](#) = Standard
- [Keyed](#) = No
- [Small Conductor](#) = No
- [Qty./Box](#) = 500

**Termination Related Features:**

- Solder Tail Contact Plating = Gold Flash over Nickel

**Body Related Features:**

- Conductor O.D. (mm [in]) = 0.89 – 0.99 [0.035 – 0.039]

**Contact Related Features:**

- Contact Material = Phosphor Bronze
- Contact Mating Area Plating Material = Gold (50) over Nickel

**Housing Related Features:**

- Housing Material = Polycarbonate
- Housing 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 Related Features:**

- [Packaging Method](#) = Box

**Other:**

- Brand = AMP

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