

221162-1 Product Details

 Product View

221162-1

 Part Status is Active

[Active](#)

Multiple Coaxial Contacts (COAXICON)

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- Contact
- Socket
- Terminate To Printed Circuit Board
- Connector Impedance = Non-Matched Ω
- Body Style = Straight

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [SOCKET,PCB,RIGHT ANGLE SIZE 8, HDI](#) (PDF, English)

Catalog Pages/Data Sheets:

- [RF COAXIAL SOLUTIONS FOR COMMUNICATIONS](#) (PDF, English)
- [INTERCONNECTS FOR NETWORKING](#) (PDF, English)
- [RF COAX PRODUCTS](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- [AMP* SIZE 8 COAXIAL VERTICAL PIN AND RIGHT-ANGLE SOC...](#) (PDF, English)

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

- [List all CAD Files](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Contact Related Features:

- [Contact Type](#) = Coax
- [Contact Size](#) = 8
- Contact Mating Area Plating = Gold (30)
- Center Contact Material = Brass per QQ-B-626 and MIL-C-50
- Outer Contact Plating = Gold [30]

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C

Conditions for Usage:

- [Terminate To](#) = Printed Circuit Board

Other:

- Brand = AMP

Product Type Features:

- [Product Type](#) = Contact
- [Pin/Socket](#) = Socket
- [Body Style](#) = Straight
- [PCB Mount Style](#) = Right Angle
- [PCB Thickness \(mm \[in\]\)](#) = 4.19 [0.165]
- Mating Contact Retention = Without
- [Connector Family](#) = AMP-HDI
- Outer Shell Material = Brass per QQ-B-626 and MIL-C-50

Electrical Characteristics:

- [Connector Impedance \(\$\Omega\$ \)](#) = Non-Matched

Body Related Features:

- Outer Contact Material = Beryllium Copper
- Outer Shell Plating = Tin-Lead

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

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

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Supplier](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2007 Tyco Electronics Corporation All Rights Reserved