Product Details for 414168 -1

414168 -1

Active

TNC RF Connectors

Not ELV or RoHS Compliant (Find RoHS Compliant Alternates)

Product Highlights:

- Connector
- Jack
- Terminate To Coaxial Cable
- Crimp Type = Dual
- Coaxial Cable Termination Type = Crimp

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- JACK BULKHEAD, COMMERCIAL TNC (PDF, English)

Catalog Pages/Data Sheets:

- RF COAXIAL SOLUTIONS FOR COMMUNICATIONS (PDF, English)
- RF COAX PRODUCTS (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- AMP COAXICON 50 OHM RF SERIES BNC AND TNC COMMERCIAL... (PDF, English)

CAD Files: (CAD Format & Compression Information)

- 3D Model (STEP, Version F)
- 3D Model (IGES, Version F)
- 2D Drawing (DXF, Version F)

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
- Gender = Jack
- Crimp Type = Dual
- Body Style = Straight
- Weatherproof = No
- Solder Terminal = Without
- Panel Thickness (mm [in]) = 6.35 [0.250]
- Grade = Commercial
- Dielectric Material = Polymethylpentene

Mechanical Attachment:

- Panel Attachment = With
- Panel Attachment Method = Bulkhead

Electrical Characteristics:

- Connector Impedance (?) = 50

Termination Related Features:

- Coaxial Cable Termination Type = Crimp

Body Related Features:

- Body Plating = Nickel

Contact Related Features:

- Center Contact Plating = Gold

Configuration Related Features:

- Coaxial Cable Type (RG/U or Mfg.) = 141, 141A, 58, 58A, 58B, 58C

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Not relevant for lead free process

Conditions for Usage:

- Terminate To = Coaxial Cable

Other:

- Brand = AMP

© 2006 Tyco Electronics Corporation All Rights Reserved