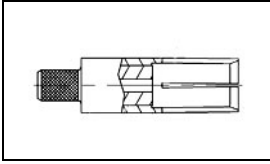


225791-2 Product Details



225791-2

TE Internal Number: 225791-2



ARINC 600/404 Contacts and Accessories

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Contact Type = Socket
- Cable Type = RG 142, RG 142A, RG 142B, RG 223, RG 400
- Applies To Coaxial Cable
- Gold (50) Contact Plating, Mating Area, Material

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- COAXICON Contacts Per MIL-C-23216 For Use in RM (ARI... (PDF, English)
- AMP* ARINC 600 CONNECTORS (REAR-RELEASE CONTACTS) (PDF, English)
- AMP* ARINC 404 RACK-AND-PANEL CONNECTORS SERIES R, R... (PDF, English)
- Application Tooling for Screw-Machine Contacts (PDF, English)
- AMP* RM AND RME SERIES CONNECTORS WITH SIZE 5 AND 9 ... (PDF, English)
- AMP* RA AND RE CONNECTORS FOR ARINC APPLICATIONS (PDF, English)

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- **Product Type** = Contact
- **Cable Type** = RG 142, RG 142A, RG 142B, RG 223, RG 400
- **Connector Family** = ARINC 404, ARINC 600
- Shell Material = Brass
- Dielectric Material = Fluoropolymer

Electrical Characteristics:

- Connector Impedance (Ω) = 50

Body Features:

- Body Style = Straight
- Material = Brass
- Ferrule Material = Copper
- Ferrule Plating = Gold over Nickel
- Shell Plating = Gold per MIL-G-45204

Contact Features:

- Contact Type = Socket
- **Contact Plating, Mating Area, Material** = Gold (50)
- Contact Size = 5
- Contact Configuration = Coax

Industry Standards:

- Government/Industry Qualification = No
- **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

Conditions for Usage:

- **Applies To** = Coaxial Cable

Other:

- Brand = AMP