TE connectivity

Have a Question?
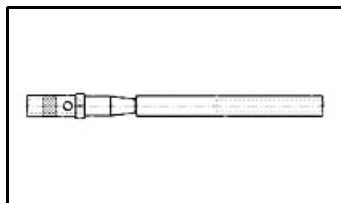Chat with a Product
Information Specialist

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205103-3 Product Details

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205103-3
(M39029/12-148)
TE Internal Number: 205103-3

✔ Active

📄 View 3D PDF

ARINC 600/404 Contacts and Accessories

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Contact Type = Socket
- Gold Contact Plating, Mating Area, Material
- Contact Size = 22
- Length = 16.26 mm

View all Features

Quick Links

▷ Check Pricing & Availability
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Documentation & Additional Information

Product Drawings:
- ASSEMBLY,SOCKET,SIZE 22 ARINC404, REAR RELEASE (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- AMP* ARINC 404 RACK-AND-PANEL CONNECTORS SERIES R, R... (PDF, English)
- Application Tooling for Screw-Machine Contacts (PDF, English)

Additional Information:
- Product Line Information

Related Products:
- Tooling

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version AM)
- 3D Model (IGES, Version AM)
- 3D Model (STEP, Version AM)

List all Documents

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

Product Type Features:
- Product Type = Contact
- Color Code = Brown/Yellow/Gray
- Connector Family = ARINC 404

Dimensions:
- Length (mm [in]) = 16.26 [0.640]

Body Features:
- Material = Beryllium Copper
- Wire Range (mm [AWG]) = 0.12-0.40² [26-22]

Contact Features:
- Contact Type = Socket
- Contact Plating, Mating Area, Material = Gold
- Contact Size = 22
- Contact Configuration = Crimp Snap-In, Rear Release

Industry Standards:
- Government/Industry Qualification = Yes
- Government/Industry Part Number = M39029/12-148
- 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 = Loose Piece

Other:
- Brand = AMP

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