Have a Question?
Chat with a Product
Information Specialist

[What can we help you find?] 🔍

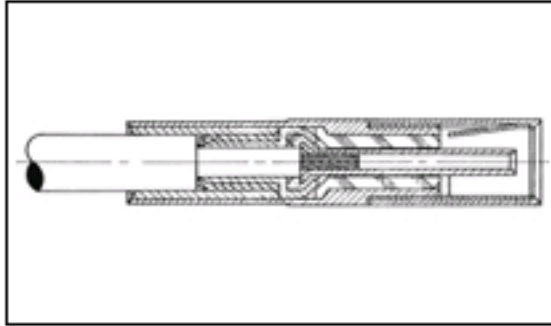| Products | Industries | Resources | About TE | Support Center | My Account |

142-1000-0001 Product Details

➕ Share   🖨 Print   ✉ Email

142-1000-0001
(3-1532006-6)
TE Internal Number: 3-1532006-6
✔ Active

Ultra Miniature (LEPRA/CON) RF Connectors
🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector - RF
- Connector Style = Plug
- Applies To Coaxial Cable
- Coupler Style = Slide-On
- Coaxial Cable Termination Type = Crimp

View all Features

📋 Add to My Part List   📦 Request Sample   🌐 Find Similar Products   🪙 Buy Product

Quick Links
- ▸ Check Pricing & Availability
- ▸ Search for Tooling
- ▸ Product Feature Selector
- ▸ Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- PLUG, SLIDE- ON LEPRA/CON (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- Slide-On Series Straight Plugs and Jacks (PDF, English)

CAD Files:
- None Available

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Product Type = Connector - RF
- Body Style = Straight
- Safety Wire Holes = Without
- Grade = Commercial
- Body Material = Brass

Mechanical Attachment:
- Panel Mount Retention = Without

Electrical Characteristics:
- Connector Impedance (Ω) = 50
- Solderless = Yes

Termination Features:
- Coaxial Cable Termination Type = Crimp

Body Features:
- Coupler Style = Slide-On
- Locking Interface = Without
- Body Plating = Gold per MIL-G-45204, Type II, Grade C, Class 1

Contact Features:
- Center Contact Plating = Gold per MIL-G-45204, Type II, Grade C, Class 1

Housing Features:
- Connector Style = Plug

Configuration Features:
- Coaxial Cable Type = RG 178/U, RG 196/U

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Applies To = Coaxial Cable

Other:
- Brand = Microdot

Corporate Information
- Who We Are
- Investors
- News Room
- Supplier Portal
- Careers

Quick Links
- Check Distributor Inventory
- Cross Reference
- Find Documents & Drawings
- Product Compliance Support Center
- Site Map

Customer Support
- Email or Chat With Us
- Find a Phone Number
- Search Knowledge Base
- Manage your Account

Keep Me Informed
Receive TE News, Events & Technology Updates

[Enter your email address] ▸

🐦 📘 📷 in ▶️