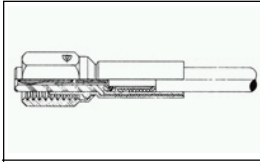


**Product Details for 142 -0000 -0001**



**142 -0000 -0001**

Tyco Part Number: 1466333 - 1

[Active](#)

**Ultra Miniature (LEPRA/CON) RF Connectors**

[RoHS Compliant](#) [\(Statement of Compliance\)](#)

**Product Highlights:**

- ? Connector
- ? Plug
- ? Terminate To Coaxial Cable
- ? Coupler Style = Threaded
- ? 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:**

- ? None Available

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? None Available

**Instruction Sheets:**

- ? [LEPRA/CON Screw -On Series Straight Plugs and Jacks](#) (PDF, English)

**CAD Files:**

- ? None Available

**Additional Information:**

- ? [Product Line Information](#)

**Related Products:**

- ? [Tooling](#)

[List all Documents](#)

**Product Features**

(Please use the Product Drawing for all design activity)

**Product Type Features:**

- ? Product Type = Connector
- ? Gender = Plug
- ? Body Style = Straight
- ? Coupling Nut Style = Hex
- ? Safety Wire Holes = Without
- ? Grade = Commercial
- ? Body Material = Brass

**Mechanical Attachment:**

- ? Panel Attachment = Without

**Electrical Characteristics:**

- ? Connector Impedance (?) = 50
- ? Solderless = Yes
- ? Hex Head Size (Across Flats) (mm [in]) = 3.96 [0.156]

**Termination Related Features:**

- ? Coaxial Cable Termination Type = Crimp

**Body Related Features:**

- ? Coupler Style = Threaded
- ? Locking Interface = Without
- ? Body Plating = Gold per MIL -G-45204, Type II, Grade C, Class 1

**Contact Related Features:**

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

**Configuration Related 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:**

- ? Terminate To = Coaxial Cable

**Other:**

- ? Brand = Microdot