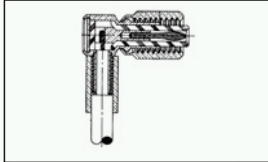


## 142-0002-0001 Product Details

[Live Product Chat](#)



**142-0002-0001**  
**(1495009-1)**

TE Part Number: 1495009-1

[Active](#)

[Add to Part List](#)

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

[Not EU RoHS or ELV Compliant](#)

#### Product Highlights:

- Connector
- Plug
- Terminate To Coaxial Cable
- Coupler Style = Threaded
- Coaxial Cable Termination Type = Solder

[View all Features](#) | [Find Similar Products](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
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### Documentation & Additional Information

#### Product Drawings:

- [PLUG, RIGHT ANGLE](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- [LEPRA/CON Screw-On Series Right-Angle Plugs](#) (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 = Right Angle
- Coupling Nut Style = Hex
- Safety Wire Holes = Without
- Grade = Commercial
- Body Material = Brass

#### Mechanical Attachment:

- Panel Attachment = Without

#### Electrical Characteristics:

- Connector Impedance ( $\Omega$ ) = 50
- Solderless = No
- Hex Head Size (Across Flats) (mm [in]) = 3.96 [0.156]

#### Termination Related Features:

- Coaxial Cable Termination Type = Solder

#### 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](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

#### Conditions for Usage:

- Terminate To = Coaxial Cable

#### Other:

- Brand = Microdot

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