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## 031-0001-0003 Product Details

SMB RF Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Connector RF
- Jack
- Miniature
- Applies To Coaxial Cable
- Coupler Style = Threaded

View all Features









Tooling

**Documentation & Additional Information** 

# Product Drawings:

Product View

BULKHEAD RECEPTACLE S-50 OHM (PDF, English)

#### Catalog Pages/Data Sheets:

031-0001-0003

(1466286-1) TE Internal Number: 1466286-1 Active

None Available

#### **Product Specifications:**

None Available

#### Application Specifications:

None Available

#### Instruction Sheets:

None Available

#### CAD Files:

None Available

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

## Product Type Features:

- Product Type = Connector RF
- Gender = Jack
- Connector Series = Miniature
- Body Style = Straight
- Grade = Commercial
- Safety Wire Holes = Without
- Thread Size = 4.83 [.190]-32
- Panel Thickness (mm [in]) = 2.79 [0.110]
- Body Material = Brass
- Dielectric Material = Fluoropolymer

## Mechanical Attachment:

- Panel Mount Retention = With
- Panel Attachment Style = Front Mount
- Panel Mount Retention Type = Jam Nut

## **Electrical Characteristics:**

- Connector Impedance (Ω) = 50
- Solderless = No.

## **Termination Features:**

Coaxial Cable Termination Type = Solder

## Body Features:

<u>List all Documents</u>

- Coupler Style = Threaded
- Pin Protection = Without
- Solder Lug = With
- Body Plating = Silver
- Terminal Style = Solder Pot

## Contact Features:

- Center Contact Plating = Gold
- Preloaded = Yes

## **Configuration Features:**

• Environmental Protection = Without

## Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

# Conditions for Usage:

Applies To = Coaxial Cable

## Other:

- Brand = Microdot
- Comment = No Mounting Flat

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