## 1052533-1 Product Details



#### 1052533-1

TE Part Number: 1052533-1 ■ Add to Part List

# SMA/QMA RF Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

## Product Highlights:

- Connector
- Jack
- Connector Type = SMA
- Without Snap-Lock
- Terminate To Coaxial Cable

<u>View all Features</u> | Find Similar **Products** 

# Live Product Chat

## Quick Links

- Check Pricing & <u>Availability</u>
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product
- Request Samples

## Documentation & Additional Information

# Product Drawings:

 OSM 2 HOLĒ FLANGE MOUNT JACK RECEPTACLE SOLDER POT <u>T...</u> (PDF, English)

#### Catalog Pages/Data Sheets:

None Available

#### Product Specifications:

### Application Specifications:

None Available

#### Instruction Sheets:

· None Available

### 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 = Jack
- Connector Type = SMA
- <u>Body Style</u> = Straight
- Number of Panel Mount Holes = 2
- Body Material = Stainless Steel
- Body Finish = Gold
- Center Contact = With
- <u>Retractable Collar</u> = Without
- <u>Safety Wire Holes</u> = Without
- Dielectric Material = TFE Fluorocarbon

# Mechanical Attachment:

- <u>Panel Attachment</u> = With
- Panel Attachment Method = Flange
- Panel Attachment Style = Rear Mount

# **Electrical Characteristics:**

- Impedance  $(\Omega) = 50$
- Frequency = DC 18 GHz
- Insulation Resistance (M $\Omega$ ) = 10,000

# Termination Related Features:

• Coaxial Cable Termination Type = Solder

#### Body Related Features:

- Snap-Lock = Without
- Length (mm [in]) = 9.53 [0.375]

## Contact Related Features:

- Contact Type = Solder Cup
- Center Contact Material = Beryllium Copper
- Center Contact Plating = Gold over Copper

# Industry Standards:

- Government/Industry Qualification = No
- 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 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pinin-Paste capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

# Conditions for Usage:

Terminate To = Coaxial Cable

#### Other:

Brand = AMP

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