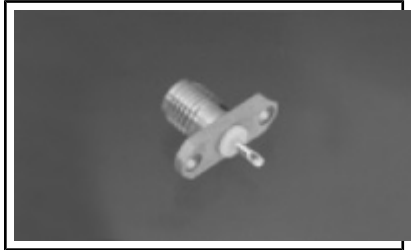


1052533-1 Product Details



1052533-1



[Active](#)

SMA/QMA RF Connectors



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector
- Jack
- Connector Type = SMA
- Terminate To Coaxial Cable
- Coaxial Cable Termination Type = Solder

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

NEW!

Documentation & Additional Information

Product Drawings:

- [OSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE SOLDER POT T...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

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
- [Body Style](#) = Straight
- [Number of Panel Mount Holes](#) = 2
- [Body Material](#) = Stainless Steel
- [Body Finish](#) = Gold
- [Center Contact](#) = With
- [Retractable Collar](#) = Without
- [Safety Wire Holes](#) = Without
- Dielectric Material = TFE Fluorocarbon

Mechanical Attachment:

- [Panel Attachment](#) = With
- [Panel Attachment Method](#) = Flange
- [Panel Attachment Style](#) = Rear Mount

Electrical Characteristics:

- Impedance (Z_0) = 50
- Frequency = DC - 18 GHz
- Insulation Resistance ($M\Omega$) = 10,000

Termination Related Features:

- [Coaxial Cable Termination Type](#) = Solder

Body Related Features:

- [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
- [Lead Free Solder Processes](#) = 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:

- [Terminate To](#) = Coaxial Cable

Other:

- Brand = AMP