

**Product Details for 1056285 - 1**



**1056285 -1**

[Active](#)

**SMA/QMA RF Connectors**

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

**Product Highlights:**

- ? Connector
- ? Plug
- ? Connector Type = SMA
- ? Terminate To Printed Circuit Board
- ? Body Style = Straight

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [OSM 27GHz 4 HOLE FLANGE MOUNT PLUG RECEPTACLE STRAIG...](#) (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](#) = Plug
- ? [Connector Type](#) = SMA
- ? [Body Style](#) = Straight
- ? [Number of Panel Mount Holes](#) = 4
- ? [PCB Mount Angle](#) = Vertical
- ? [Body Material](#) = Stainless Steel
- ? [Body Finish](#) = Gold
- ? [Center Contact](#) = With
- ? [Retractable Collar](#) = Without
- ? [Safety Wire Holes](#) = Without
- ? Dielectric Material = TFE Fluorocarbon
- ? Coupling Nut Material = Stainless Steel
- ? Coupling Nut Finish = Gold
- ? Gasket Material = Silicone Rubber
- ? Retaining Ring Material = Beryllium Copper

**Mechanical Attachment:**

- ? [Panel Attachment](#) = With
- ? [Panel Attachment Method](#) = Flange
- ? [Panel Attachment Style](#) = Front Mount
- ? Impedance (?) = 50

**Electrical Characteristics:**

- ? Frequency = DC to 27 GHz
- ? Insulation Resistance (M?) = 10,000

**Body Related Features:**

- ? [Length \(mm \[in\]\)](#) = 12.88 [0.507]

**Contact Related Features:**

- ? Contact Type = Straight
- ? Center Contact Material = Beryllium Copper
- ? Center Contact Plating = Gold

**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](#) = Printed Circuit Board

**Other:**

- ? Brand = AMP