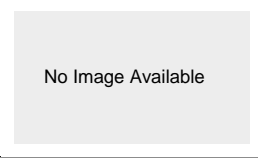


**Product Details for 1053227 - 1**



**1053227 - 1**

[Active](#)

**SMA/QMA RF Connectors**

[Not ELV or RoHS Compliant](#) [\(Find RoHS Compliant Alternates\)](#)

**Product Highlights:**

- ? Connector
- ? Jack
- ? 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 HERMETICALLY SEALED PANEL FEEDTHRU JACK RECEPTACLE](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? None Available

**Instruction Sheets:**

- ? [SMA Hermetically -Sealed Panel Feedthrough Jack Recep...](#) (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](#) = Jack
- ? [Connector Type](#) = SMA
- ? [Body Style](#) = Straight
- ? [PCB Mount Angle](#) = Vertical
- ? [Body Material](#) = Stainless Steel
- ? [Body Finish](#) = Passivated
- ? [Center Contact](#) = With
- ? Dielectric Material = TFE Fluorocarbon
- ? Gasket Material = Steel
- ? Comment = Hermetically Sealed; Captured Center Contact

**Mechanical Attachment:**

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

**Electrical Characteristics:**

- ? Frequency = DC to 26.5 GHz
- ? Insulation Resistance (M?) = 5,000

**Body Related Features:**

- ? [Length \(mm \[in\]\)](#) = 11.40 [0.449]

**Contact Related Features:**

- ? Center Contact Material = Beryllium Copper
- ? Center Contact Plating = Gold over Copper

**Industry Standards:**

- ? Government/Industry Qualification = No
- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave 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

**Conditions for Usage:**

- ? [Terminate To](#) = Printed Circuit Board

**Other:**

- ? Brand = AMP