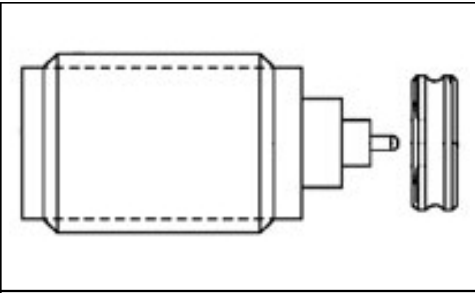


1053254-1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



1053254-1

✓ [Active](#)

SMA/QMA RF Connectors

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Connector
- Jack
- Connector Type = SMA
- Without Snap-Lock
- Terminate To Printed Circuit Board

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

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](#) = Gold
- [Center Contact](#) = With
- [Retractable Collar](#) = Without
- [Safety Wire Holes](#) = Without
- Panel Thickness (mm [in]) = 6.35 [0.250]
- Dielectric Material = PTFE Fluorocarbon
- Coupling Nut Material = Stainless Steel
- Coupling Nut Finish = Gold
- Gasket Material = Silver Plated Steel
- Comment = Hermetically Sealed

Mechanical Attachment:

- [Panel Attachment](#) = With
- [Panel Attachment Method](#) = Threads
- [Panel Attachment Style](#) = Front Mount

Electrical Characteristics:

- Impedance (?) = 50
- Frequency = 26.5 GHz (Max.)
- Insulation Resistance (M?) = 5,000

Body Related Features:

- Snap-Lock = Without
- [Length \(mm \[in\]\)](#) = 14.58 [0.574]

Contact Related Features:

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

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 265°C

Conditions for Usage:

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

Other:

- Brand = AMP