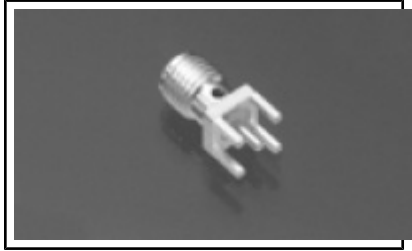


221789-1 Product Details



221789-1



[Active](#)

SMA/QMA RF Connectors



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

Product Highlights:

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

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

NEW!

Documentation & Additional Information

Product Drawings:

- [JACK, VERTICAL, PCB, SMA SERIES](#) (PDF, English)

Catalog Pages/Data Sheets:

- [RF COAXIAL SOLUTIONS FOR COMMUNICATIONS](#) (PDF, English)
- [SMA Connectors](#) (PDF, English)
- [RF COAX PRODUCTS](#) (PDF, English)

Product Specifications:

- [SMA Series Printed Circuit Board Mounted Connectors](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version E)
- [3D Model](#) (IGES, Version E)
- [3D Model](#) (STEP, Version E)

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](#) = Brass
- [Body Finish](#) = Gold
- [Center Contact](#) = With
- Dielectric Material = TEFLON
- Gasket Material = Silicone Rubber

Mechanical Attachment:

- [Panel Attachment](#) = Without

Body Related Features:

- [Length \(mm \[in\]\)](#) = 13.46 [0.530]

Contact Related Features:

- 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