



+ CONNECTORS

SMA CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

# SMA BULKHEAD JACK

Subminiature Coax | [SAM](#) , [SMA](#)

225608-4

TE Internal Number: 225608-4

[Not EU RoHS Compliant](#)

[Not EU ELV Compliant](#)

**Body Plating Finish** Passivated

**Panel Mount Retention Type** Bulkhead

**RF Connector Type** SMA

**Connector Style** Jack

**Body Style** Straight

[↓](#) **PRODUCT DRAWING**  
English

## DOCUMENTATION

Product Drawings

### JACK, BULKHEAD, SERIES SMA

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

### SMA Series 50-Ohm Connectors For Flexible Cable

PDF

English

Agency Approvals

UL Report

## RF CONNECTORS REPORT

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- RF Connector Type** SMA
- Connector Style** Jack
- Cable Type** RG 174, RG 188A, RG 316
- Product Type** Connector - RF
- Dielectric Material** Fluoropolymer
- Shrink Tubing** Without
- Retractable Collar** Without

Configuration Features

- Snap-Lock** Without

Electrical Characteristics

- Impedance (Ω)** 50

Body Features

- Body Plating Finish** Passivated
- Body Style** Straight
- Ferrule Material** Copper

Contact Features

- Center Contact Material** Beryllium Copper
- Center Contact** With
- Center Contact Plating Material** Gold over Nickel
- Captivated Contacts** Without

Termination Features

- Cable Termination Type** Crimp

Mechanical Attachment

- Panel Mount Retention Type** Bulkhead
- Coupling Nut Plating Finish** Passivated
- Coupling Nut Material** Stainless Steel
- Safety Wire Holes** Without

Dimensions

- Panel Thickness** 1.4 – 2.62 mm [ .055 – .103 in ]
- Length** 26.93 mm [ 1.0602 in ]

Packaging Features

Packaging Method   Package

Statement of Compliance

**Statement of Compliance**  
PDF