



RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

COAX, SERIES SMB RA PLUG, 50 Ω

MICRO MIN SURFACE MOUNT COAX

619203-1

TE Internal Number: 619203-1

EU RoHS Compliant with Exemptions

EU ELV Compliant with Exemptions

Connector Interface SMB

Connector Style Plug

Mated Outer Diameter (Approximate) 4.75 mm [.187 in]

Impedance (Ω) 50

Cable Type RG 174

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

COAX, SERIES SMB, RA PLUG, 50 OHM ANTI-STUB VERSION

PDF [\(TIFF AVAILABLE\)](#)

English

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

Connector Interface SMB

Connector Style Plug

Connector & Contact Terminates To Wire & Cable

Electrical Characteristics

Impedance (Ω) 50

Body Features

Cable Connector Orientation Right Angle

Body Material Brass

Body Plating Material Nickel

Contact Features

Center Contact Plating Material Gold

Center Contact Material Gold

Center Contact Plating Thickness (μin) 50

Connector Product Type Connector Assembly

Termination Features

Termination Method to Wire & Cable Crimp

Mechanical Attachment

Coupling Mechanism Snap-Fit

Dimensions

Mated Outer Diameter (Approximate) 4.75 mm [.187 in]

Usage Conditions

Cable Type RG 174

Packaging Features

Packaging Method Box

Packaging Quantity 1000

Other

Dielectric Material PTFE

Outer Contact Plating Material Nickel

Grade Commercial

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF

