



+ CONNECTORS
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
COAX, SERIES SMB RA PLUG, 50 OHM
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

