



# 414618-2 Product Details



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[Active](#)

## SMB RF Connectors



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

### Product Highlights:

- Connector
- Plug
- Standard
- Terminate To Coaxial Cable
- Coupler Style = Quick Connect/Disconnect

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## Documentation & Additional Information

### Product Drawings:

- [75 OHM SMB PLUG](#) (PDF, English)

### Catalog Pages/Data Sheets:

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

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- [SMB 50-Ohm and 75-Ohm Straight Cable Plug Connectors...](#) (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](#) = Plug
- Connector Series = Standard
- [Body Style](#) = Straight
- [Grade](#) = Commercial
- Body Material = Brass
- Dielectric Material = TEFLON

**Mechanical Attachment:**

- [Panel Attachment](#) = Without

**Electrical Characteristics:**

- [Connector Impedance](#) (•) = 75
- Environmental Seal = Without

**Termination Related Features:**

- [Coaxial Cable Termination Type](#) = Crimp

**Body Related Features:**

- Coupler Style = Quick Connect/Disconnect
- [Pin Protection](#) = Without
- Solder Lug = Without
- [Body Plating](#) = Nickel

**Contact Related Features:**

- [Center Contact Plating](#) = Gold
- Contacts = With
- Outer Contact Plating = Nickel

**Configuration Related Features:**

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 179, 187

**Industry Standards:**

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

**Conditions for Usage:**

- [Terminate To](#) = Coaxial Cable

**Other:**

- Brand = AMP

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