

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 Interface : **SSMT**
RF Connector Style : **Plug**
Connector System : **Cable-to-Board**
Sealable : **No**
Connector & Contact Terminates To : **Printed Circuit Board**

Configuration
Features

Number of Positions : **1**
PCB Mount Orientation : **Vertical**
Number of Coaxial Contacts : **1**

Electrical
Characteristics

Impedance (Ω): **50**

Body Features

Body Material : **Polyphenylene Sulfide (PPS)**
Body Material Finish : **Plated**
Body Plating Material : **Gold**

Contact Features

RF Connector Center Contact Plating Material : **Gold**
RF Connector Center Contact Material : **Copper Alloy**
RF Connector Center Contact Underplating Material : **Nickel**

Termination
Features

Termination Method to Printed Circuit Board : **Surface Mount**

Mechanical
Attachment

RF Connector Coupling Mechanism : **Snap-On**
Connector Mounting Type : **Board Mount**
Detent : **Without**

Dimensions

RF Connector Mated Outer Diameter (Approximate) :
2.6 mm [.102 in]
Height Above PC Board : **2.06 mm [.081 in]**

Usage Conditions

Operating Temperature Range (°C): **-40 – 125, -40 – 125**
Operating Temperature Range (°F): **-40 – 257, -40 – 257**

Operation/Application Operating Frequency (GHz): **6**

Packaging
Features

Packaging Quantity : **800**
Packaging Method : **Tape & Reel**

Other

Comment :
Requires part number 1221286-1
Engagement/Disengagement Tool.
Cable Entry : **Multi-Directional**

Also in the Series | [Potter & Brumfield SSRT](#)



Power Relays (4)



Relay Accessories,
Sockets & Clips (1)

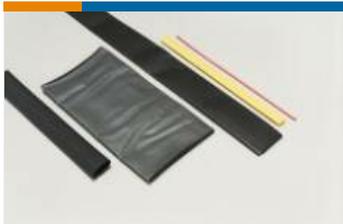


RF Cable Assemblies
(1)



RF Connectors (6)

Also in the Series | [Raychem SST/SST-FR](#)



Heat Shrink Tubing
(70)



RF Connectors (4)