

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 : <b>SSMT</b> RF Connector Style : <b>Plug</b> Connector System : <b>Cable-to-Board</b> Sealable : <b>No</b> Connector & Contact Terminates To : <b>Printed Circuit Board</b>
Configuration Features	Number of Positions : <b>1</b> PCB Mount Orientation : <b>Vertical</b> Number of Coaxial Contacts : <b>1</b>
Electrical Characteristics	Impedance ( $\Omega$ ): <b>50</b>
Body Features	Body Material : <b>Polyphenylene Sulfide (PPS)</b> Body Material Finish : <b>Plated</b> Body Plating Material : <b>Gold</b>
Contact Features	RF Connector Center Contact Plating Material : <b>Gold</b> RF Connector Center Contact Material : <b>Copper Alloy</b> RF Connector Center Contact Underplating Material : <b>Nickel</b>
Termination Features	Termination Method to Printed Circuit Board : <b>Surface Mount</b>
Mechanical Attachment	RF Connector Coupling Mechanism : <b>Snap-On</b> Connector Mounting Type : <b>Board Mount</b> Detent : <b>Without</b>
Dimensions	RF Connector Mated Outer Diameter (Approximate) : <b>2.6 mm [ .102 in ]</b> Height Above PC Board : <b>2.06 mm [ .081 in ]</b>
Usage Conditions	Operating Temperature Range (°C): <b>-40 – 125, -40 – 125</b> Operating Temperature Range (°F): <b>-40 – 257, -40 – 257</b>
Operation/Application	Operating Frequency (GHz): <b>6</b>
Packaging Features	Packaging Quantity : <b>800</b> Packaging Method : <b>Tape &amp; Reel</b>
Other	Comment : <b>Requires part number 1221286-1 Engagement/Disengagement Tool.</b> Cable Entry : <b>Multi-Directional</b>

Statement of  
Compliance

[Statement of Compliance pdf](#)

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