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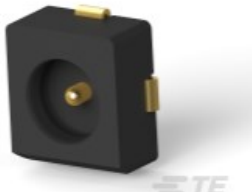
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Connectors > RF & Coax Connectors > RF Connectors

1055688-1

Potter & Brumfield SSRT, RF Connectors, SSMT RF Interface, Plug, RF Connector Mated Outer Diameter (Approximate) .102 in [2.6 mm], 50 Ω , Snap-On



Potter & Brumfield SSRT , Raychem SST/SST-FR

TE Internal #: **1055688-1**

TE Internal Description: **2367 5001 54, VERT PLUG**

RF Interface : **SSMT**

RF Connector Style : **Plug**

RF Connector Mated Outer Diameter (Approximate) : **2.6 mm [.102 in]**

Impedance (Ω): **50**

RF Connector Coupling Mechanism : **Snap-On**

 [Digital Datasheet](#)

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TAPE AND REEL PACKAGING, SSMT PLUG, 178mm REEL (800 PARTS PER REEL)

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2367 5001 54, VERT PLUG

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CAD Files

3D PDF

 [ENG_CVM_1055688-1_C.pdf](#)

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Customer View Model

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Product
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TE Material Declaration

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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

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