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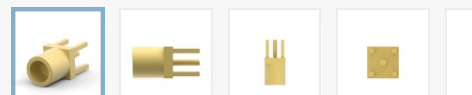
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1-1634009-0

AMP-METRIMATE, RF Connectors, MMCX RF Interface, Jack, 50 Ω , Snap-On, Operating Frequency 6 GHz, Cable-to-Board, 1 Position, Printed Circuit Board

AMP-METRIMATE

TE Internal #: **1-1634009-0**TE Internal Description: **MMCX Str PCB Skt
50Ohm Gold Pl**RF Interface : **MMCX**RF Connector Style : **Jack**Impedance (Ω): **50**RF Connector Coupling Mechanism : **Snap-On**Operating Frequency (GHz): **6** [Digital Datasheet](#)**Compatible Parts & Tooling****Purchase items directly
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Documents

Features

Product Compliance

Product Drawings

MMCX Str PCB Skt 50Ohm Gold Pl

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English

CAD Files

PCB Design

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3D PDF

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3D

Customer View Model

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English

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English

Product
Environmental
Compliance

TE Material Declaration

 [ENG_PC_MD_1-1634009-0_D.pdf](#)

English



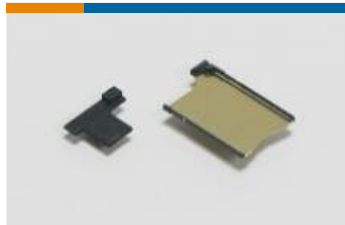
Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	RF Interface : MMCX RF Connector Style : Jack 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 : Brass Body Material Finish : Plated Body Plating Material : Gold Body Shape : Square
Contact Features	RF Connector Center Contact Plating Material : Gold RF Connector Center Contact Material : Beryllium Copper RF Connector Center Contact Underplating Material : Copper
Termination Features	Termination Method to Printed Circuit Board : Through Hole - Solder Termination Post & Tail Length : 2.95 mm [.116 in]
Mechanical Attachment	RF Connector Coupling Mechanism : Snap-On Connector Mounting Type : Board Mount RF Contact Captivation Method : Mechanical Detent : Without
Dimensions	Height Above PC Board : 4.5 mm [.177 in] Mounting Post Length : 3 mm [.118 in]
Usage Conditions	Operating Temperature Range : -65 – 165 °C [-85 – 329 °F]
Operation/Application	Operating Frequency (GHz): 6
Packaging Features	Packaging Quantity : 50 Packaging Method : Tray
Other	Dielectric Material : PTFE Grade : Professional

Statement of
Compliance

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