1. ELECTRICAL: UNITS: MILLIMETERS[INCHES] 1.1 IMPEDANCE: 50 Ω 1.2 FREQUENCY RANGE: DC ~ 40 GHz 1.3 VSWR: 1.20 MAX @ 18 GHz; 1.25 MAX @ 26.5 GHz; 1.30 MAX @ 40GHz 1.4 AVERAGE POWER: 2 W 2. MECHANICAL: DURABILITY: ≥500 CYCLES 3. ENVIRONMENTAL: -5.00[.197] REF TEMPERATURE RANGE: -55 °C TO +125°C 4. MATERIAL AND FINISH: 4.1 BODY: BERYLLIUM COPPER,GOLD PLATED HEX 4.2 CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED 4.3 DIELECTRIC: PTFE, NATURAL .SMPM FEMALE 5.00[.19/] KEF HEX SMPM FEMALE **CUSTOMER OUTLINE DRAWING** ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY UNLESS OTHERWISE SPECIFIED. PROPRIETARY NOTE THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO DIMENSIONS ARE IN MILLIMETERS. AND TOLERANCES ARE: MEC ELECTRONICS & COMMUNICATION PVT

DECIMALS

X.X: ± 0.25 [.0100] X.XX: ±0.05 [.0020]

X.XXX: ±0.025 [.0010]

ANGLES

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MEC Electronics and Communication Pvt Ltd

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RF Products Professional Vendor

DESC: SMPM, FEMALE, 50 OHMS, TERMINATION

MEC-TER-050-SMPM(F)