

50Ω MMCX JACKS & PLUGS MMCX SERIES

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MMCX-J or www.samtec.com?MMCX-P

Contact Material: BeCu

Insulator Material: Teflon

Pin and Shell Material: Brass

Operating Temp Range: -40°C to +90°C

Insulation Resistance: 1000MΩ min

Contact Resistance: Center: 5mΩ
Outer: 2.5mΩ

Impedance: 50Ω

Dielectric Withstanding Voltage: 500 Vrms, 50Hz

Dielectric Working Voltage: 170 Vrms, 50Hz

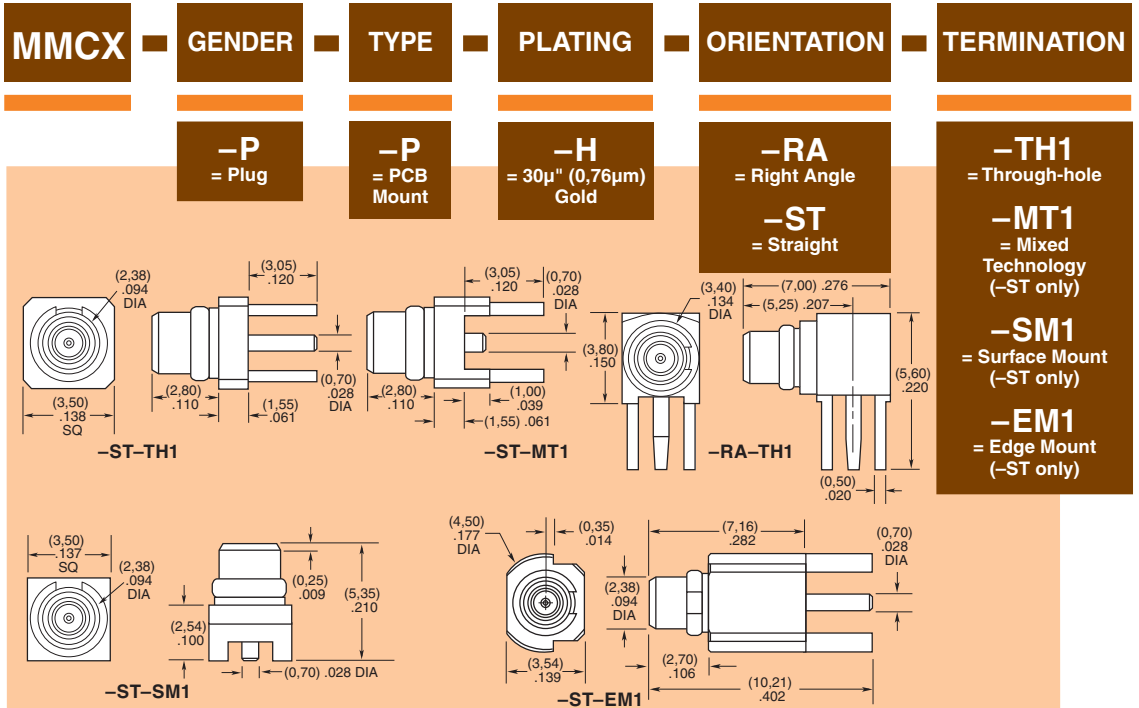
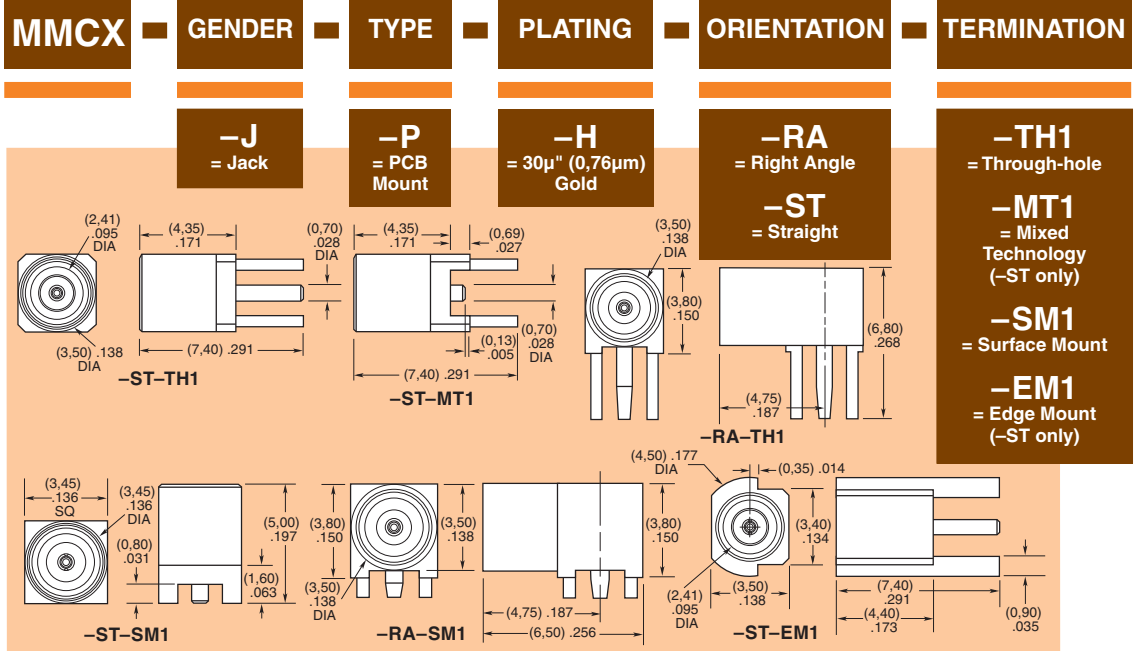
V.S.W.R.: 1.3 max (-EM, -ST-SM1)
1.5 max (-RA-SM1)

Frequency Range: 0~6 GHz

RoHS Compliant: Yes

Processing: Lead-Free Solderable

Yes



Due to technical progress, all designs, specifications and components are subject to change without notice.

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