

50Ω MCX JACKS & PLUGS MCX SERIES

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MCX-TH, www.samtec.com?MCX-SM or www.samtec.com?MCX-EM

Insulator Material:

Teflon

Contact Material:

BeCu, Brass (-P-TH)

Shell Material:

Brass

Operating Temp Range:

-40°C to +90°C

Insulation Resistance:

1000MΩ min

Contact Resistance:

Center: 5mΩ max

Outer: 2.5mΩ max

Impedance:

50Ω

V.S.W.R.:

1.3 max (-ST)

1.5 max (-RA)

Dielectric Withstanding Voltage:

1000 Vrms min, 50Hz

Dielectric Working Voltage:

335 Vrms max

Frequency Range:

0-6 GHz

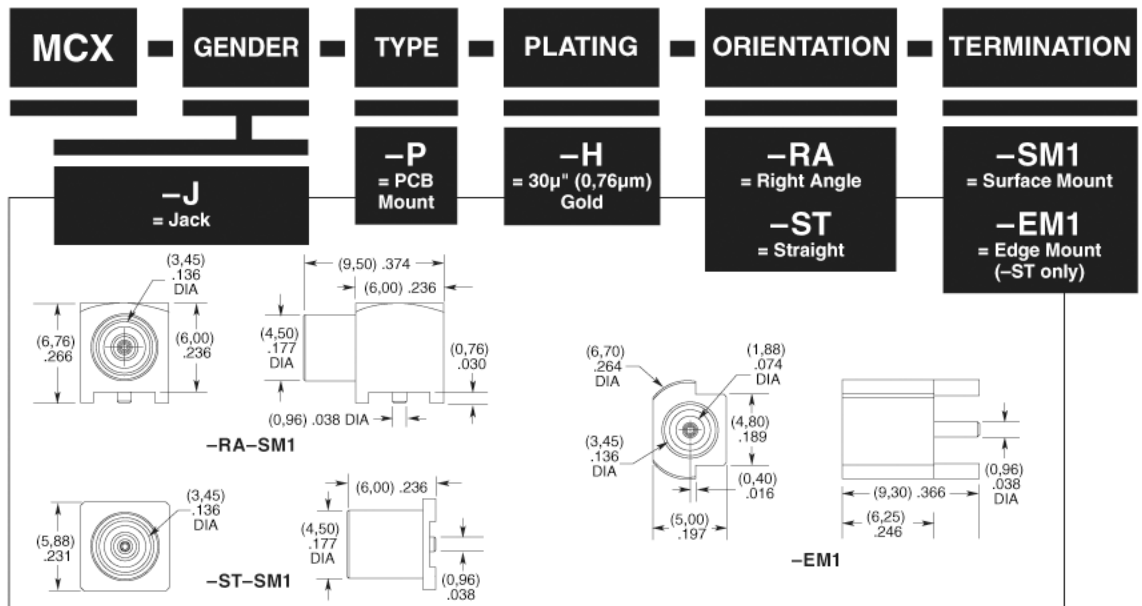
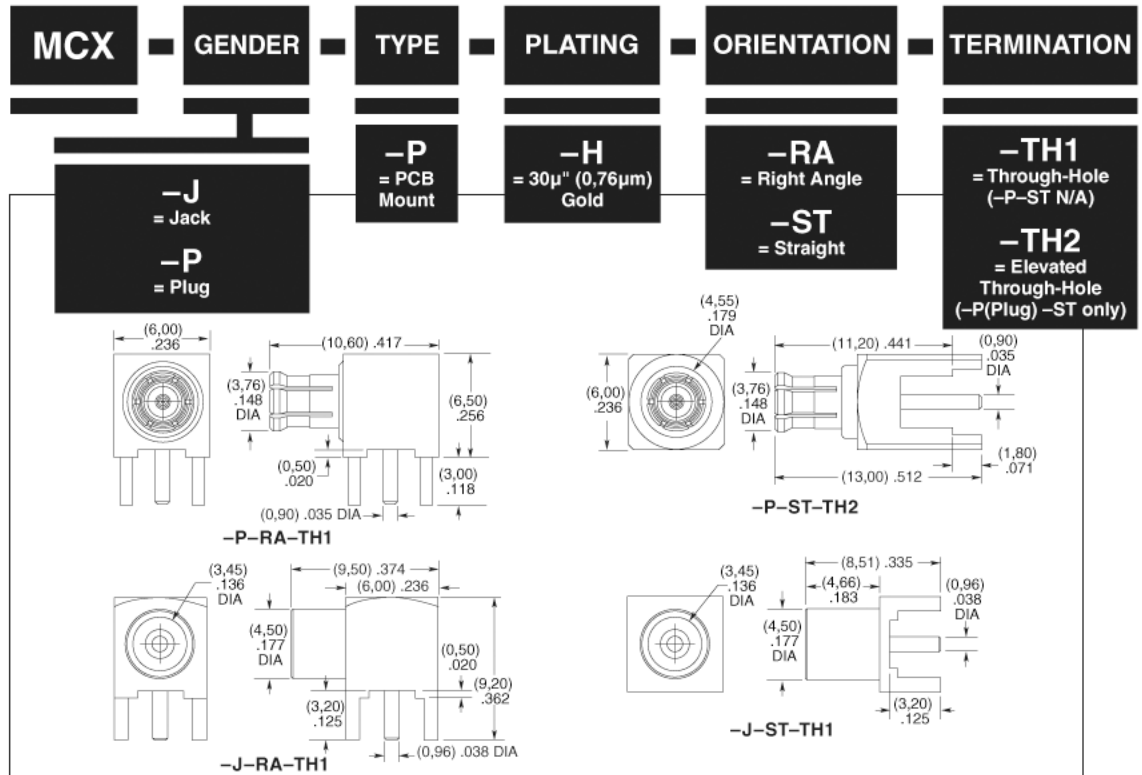
RoHS Compliant:

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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