

50Ω SMA JACKS SMA SERIES

SPECIFICATIONS

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

Contact Material:

BeCu

Shell Material:

Brass

Insulator Material:

Teflon (-PN)

Operating Temp Range:

-40°C to +90°C

Contact Resistance:

Center Contact: 6mΩ max

Outer Contact: 2mΩ max

Insulator Resistance:

5,000 MΩ

Impedance:

50Ω

Dielectric Withstanding Voltage:

500 Vrms min (-EM1 & -PN)

750 Vrms min (-TH1)

Working Voltage:

170 Vrms max

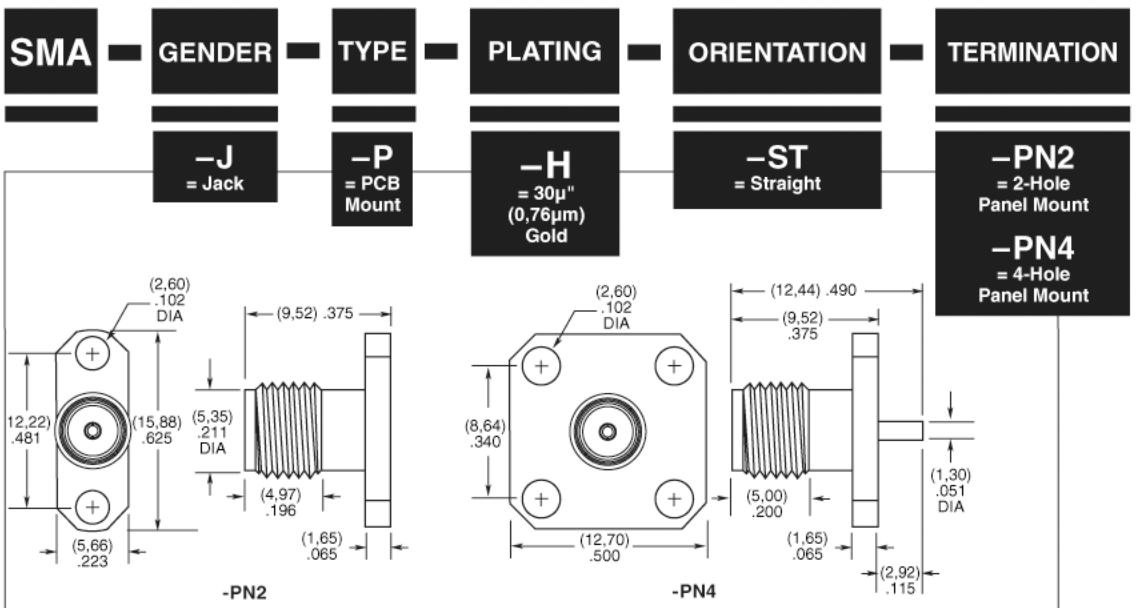
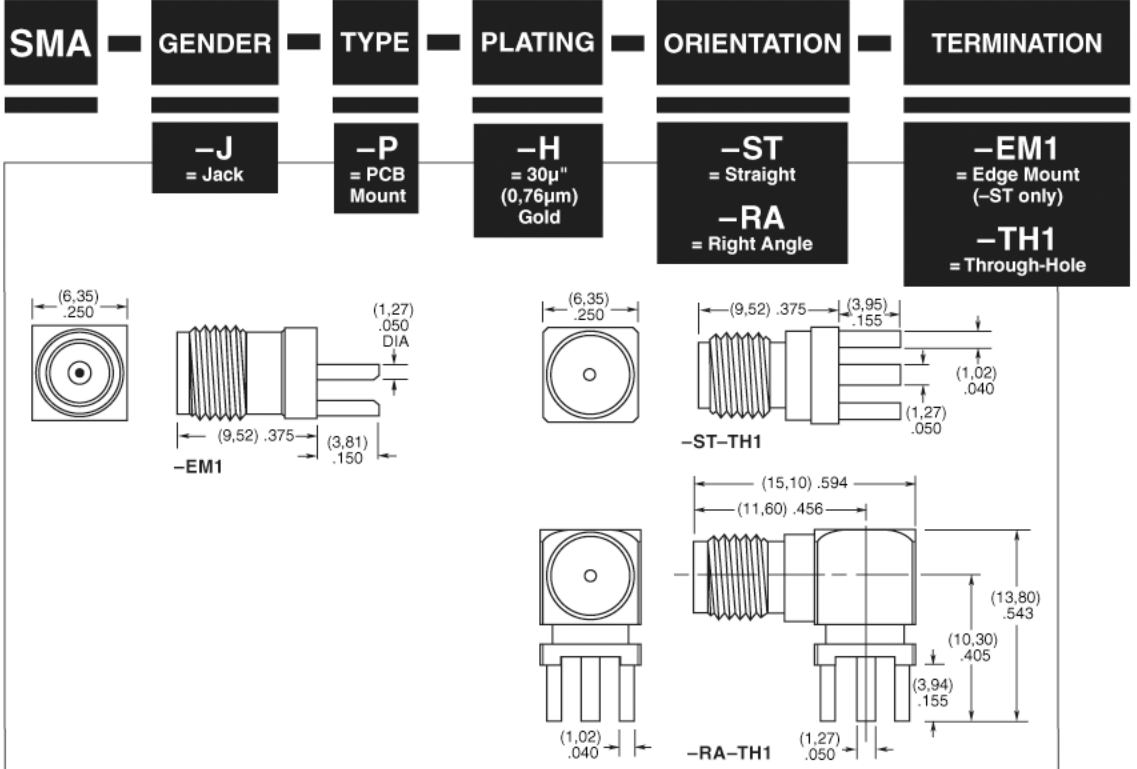
RoHS Compliant:

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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