

MMCX, MMCXV SERIES

50Ω MMCX MICRO MINI JACKS & PLUGS

Mates with:

RF174, RF316, RF178

SPECIFICATIONS

 For complete specifications and recommended PCB layouts see www.samtec.com?MMCX or www.samtec.com?MMCXV
Contact Material:

BeCu

Insulator Material:

PTFE

Pin and Shell Material:

Brass

Operating Temp Range:

-65°C to +125°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

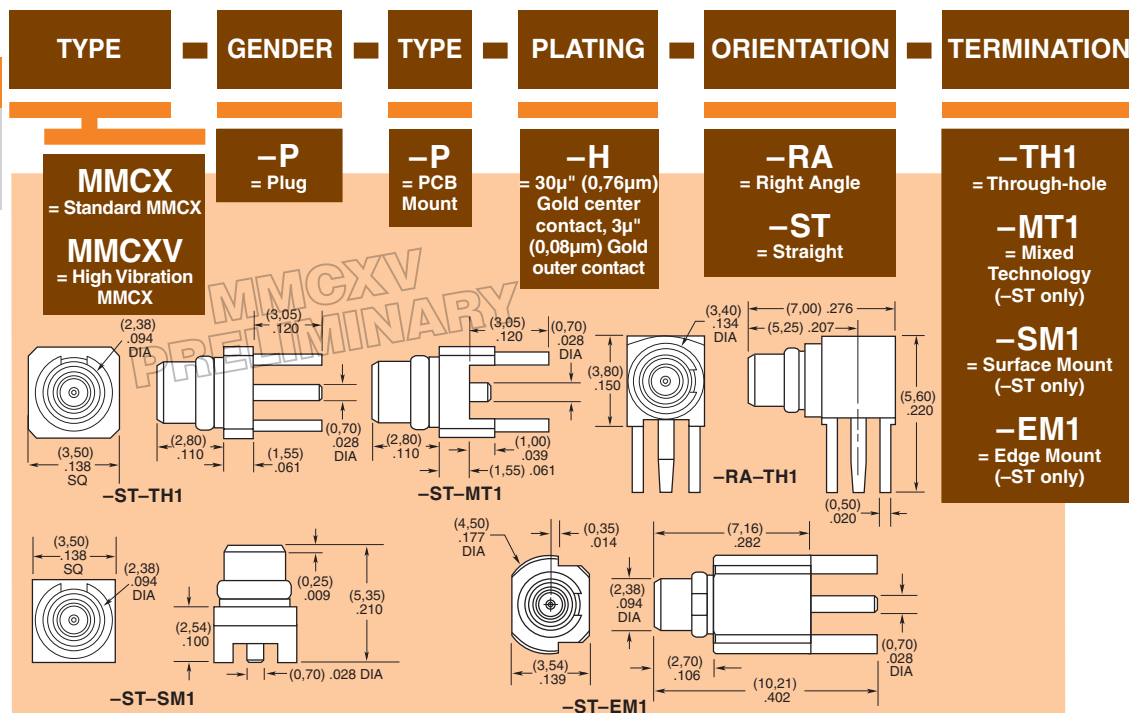
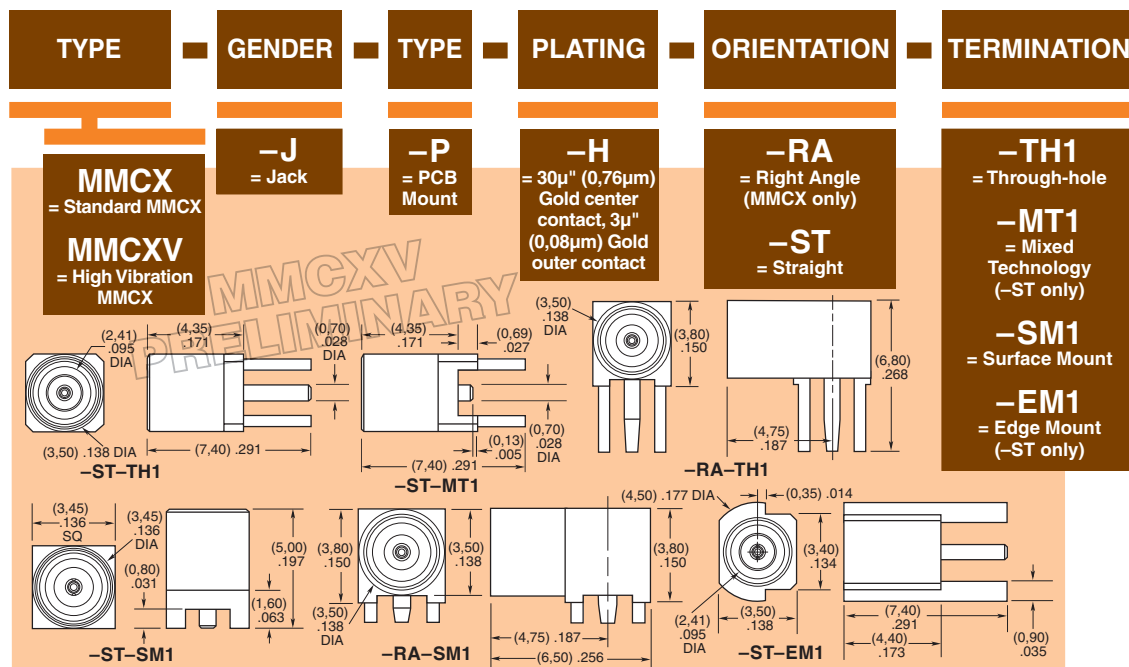
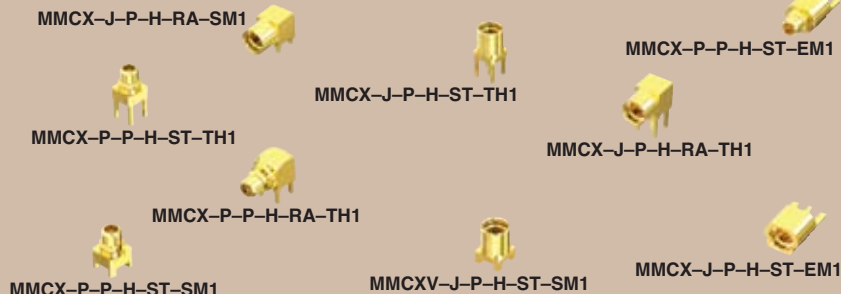
Processing:

Lead-Free Solderable

Yes

ALSO AVAILABLE

- Internal/external right-handed style MMCX. Call Samtec.



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

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