

MMCX MicroMate™ Connector

Materials

- Body/Finish – Brass/Gold
- Contacts**
- Centre MALE – Brass
- Centre FEMALE – Beryllium Copper
- Insulator – PTFE
- Crimp Ferrules – Annealed Copper

Durability

500 cycles

Electrical

- Impedance – 50 ohm
- Frequency range – 0-6 GHz
- Working Voltage – 170 VRMS max sea-level
- Dielectric withstand – 500 VRMS max sea-level
- VSWR Straight – 1.3 max
- R/A – 1.5 max
- Resistance Centre – 5 Milliohms max
- Outer – 2.5 Milliohms max
- Insulator – 1000 Megohms min

Environmental

- Temp. range – -40°C thru 90°C
- Shock – Contact Representative
- Humidity – Contact Representative
- Vibration – Contact Representative

Related Information

- Hand Tools – Page W-1
- Termination Instr. – Page U-35-U-38
- Terminology – Page U-38

<p style="text-align: center;">RECOMMENDED CABLE STRIPPING DIM'S</p> <p style="text-align: center;">(AFTER ASSEMBLY)</p> <p style="text-align: center;">MMCX1121A13GT30Gxxx50</p>	<p style="text-align: center;">RECOMMENDED CABLE STRIPPING DIM'S</p> <p style="text-align: center;">MMCX1181A13GT30G08550</p>	<p style="text-align: center;">RECOMMENDED CABLE STRIPPING DIM'S</p> <p style="text-align: center;">(AFTER ASSEMBLY)</p> <p style="text-align: center;">MMCX6121A13GT30Gxxx50</p>												
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