



MCX Connectors Series

Jarlytec MCX connectors feature reliable snap-on mating, and offer an excellent performance, size and weight. They operate to a higher frequency. These features make the MCX series ideal for the performance is critical and space is limited. The standard MCX connector has a 50 Ohm impedance. They are available for flexible and semi-rigid cables.

Electrical Specifications:

Impedance: 50 Ohm ; 75 Ohm

Frequency Range: 0-6 GHz

Working Voltage: 335 VRMS max.

Dielectric Withstanding Voltage: 1000 Volts

VSWR: 1.3 max. for straight

1.5 max. for right angle

Contact Resistance: 5.0 milliohms max. for center contact

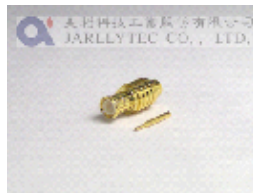
1.0 milliohms max. for outer contact

Insulation Resistance: 5000 Megohms min.

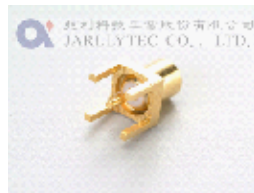
Insertion Loss: 0.1 dB max. at 1.0 GHz



MCX8-5998



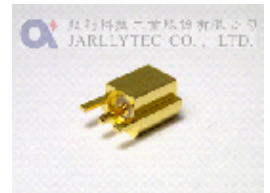
MCX8-5994



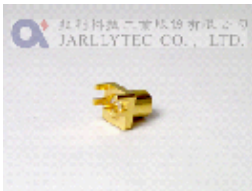
MCX8-5993



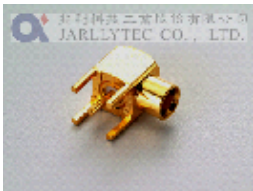
MCX8-5991



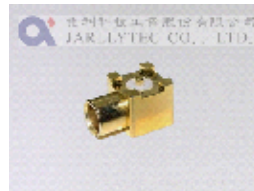
MCX8-5970



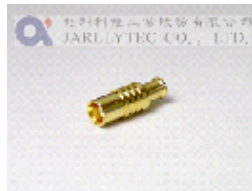
MCX8-5961



MCX7-4209



MCX7-4209T



MCX6-8993



MCX6-4439G