

PRODUCT SPECIFICATIONS

MCX Horizontal Edge Mount Jack Switching(L=9.5mm)

40270608300001(27-31-TGG)



Electrical

Impedance	50 Ω
Frequency Range	DC-6GHz EXTERNAL DC-3GHz INTERNAL
V.S.W.R	1.5 Max.
Insertion Loss	0.3 dB max.@1GHz
Voltage Rating	250 volts rms. at sea level
Dielectric Withstanding Voltage	750 volts rms. at sea level
Insulation Resistance	500 Megohms min.
Contact Resistance	Center contact = 5.0 Milliohms max. Outer contact = 1.0 Milliohms max.
Power Handling	125W

Mechanical

Mechanical	Snap-on coupling
Durability	500 Cycles

Material

Connector Body	Brass
Center Contact	Brass 、 Beryllium Copper
Insulation	PTFE

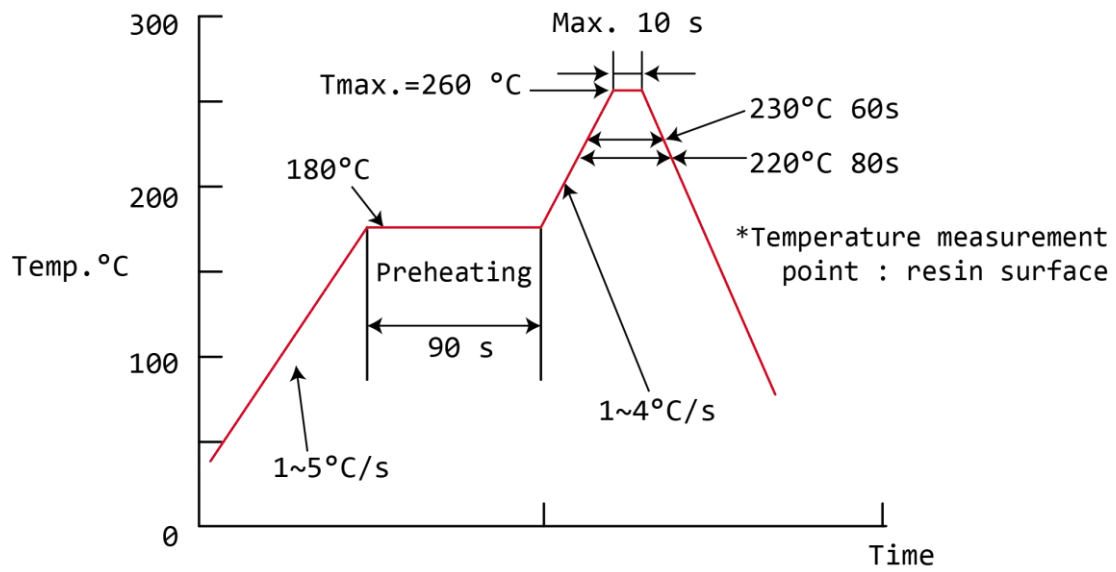
Environmental

Temperature	-55°C to 155°C
Vibration	Refer to MIL-STD-202 Method 204 Test Cond. A.
Salt Spray	Refer to MIL-STD-202 Method 101 Test Cond. B.

Related Documents

Recommended Soldering Conditions

Reflow



Recommended temperature profile of infrared reflow

Test Report

