



NOTES :

1. THIS CONNECTOR IS MCX JACK FOR PCB <75 OHM>.
2. ELECTRICAL SPEC:
 - 2.1 IMPEDANCE: 75 OHMS NOMINAL.
 - 2.2 FREQUENCY RANGE: 0~3 GHz.
 - 2.3 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS.
 - 2.5 CONTACT RESISTANCE:
 - 2.5.1 CENTER CONTACT: 5.0 MILLIOHMS MAX.
 - 2.5.2 OUTER CONTACT: 1.0 MILLIOHMS MAX.
3. MECHANICAL SPEC:
 - 3.1 ENGAGEMENT FORCE: 25 N (5.6 lbs) MAX.
 - 3.2 DISENGAGEMENT FORCE: 4.4 N (1.0 lbs) MIN.
 - 3.3 DURABILITY: 500 CYCLES MIN.
4. TEMPERATURE RANGE: -65°C TO +165°C.
5. UNSPECIFIED TOLERANCE: .XX ±0.25 [0.010]
.X ±0.30 [0.012]

RoHS Compliant

X MULTIPLE		CONNECTING THE INFORMATION AGE	
XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475		XMULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065	
THIS DRAWING IS A CONTROLLED DOCUMENT.		G/NO:	
TITLE: MCX JACK <75 OHM>		DWG NO: XRF-M5-2EM-CAA-K03	
PART NO: XRF-M5-2EM-CAA-K03		DRAWN: IVAN	
		UNIT	SHEET
		mm [Inch]	1 of 1
		REV	DATE:
		01	Jan.25,08

ITEM	NAME	SPEC.	FINISH	Q'TY
3	SOCKET CONTACT	BERYLLIUM COPPER	GOLD 0.13um MIN OVER NICKEL	1
2	INSULATOR	PTFE	NONE	1
1	BODY	BRASS	THIN GOLD MIN OVER NICKEL	1