



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 ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475
X MULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065		G/NO:		
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWG NO: XRF-M5-2P2-CAA-K01
TITLE: MCX JACK FOR PCB (75 OHM)				DRAWN: IVAN
PART NO: XRF-M5-2P2-CAA-K01				CHKD: JEFF
		UNIT mm [Inch]	SHEET 1 of 1	REV 01
DATE: Jan.25,08				

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