



NOTES:

1. THIS CONNECTOR IS MCX JACK EDGE CARD MOUNT.
2. ELECTRICAL SPEC:
 - 2.1 IMPEDANCE: 50 OHMS NOMINAL.
 - 2.2 FREQUENCY RANGE: 0~6 GHz.
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS.
 - 2.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 - 2.5 CONTACT RESISTANCE:
 - 2.5.1 CENTER CONTACT: 5.0 MILLIOHMS MAX.
 - 2.5.2 OUTER CONTACT: 1.0 MILLIOHMS MAX.
3. MECHANICAL AND ENVIRONMENTAL SPEC:
 - 3.1 MATING: SNAP-ON COUPLING.
 - 3.2 ENGAGEMENT FORCE: 4.5 lbs (2.04kgf) MAX.
DISENGAGEMENT FORCE: 1.0 lbs (0.45kgf) MIN.
 - 3.3 DURABILITY: 500 CYCLES MIN.
 - 3.4 TEMPERATURE RANGE: -65°C TO +165°C.
4. UNSPECIFIED TOLERANCE: .XX ±0.25 [0.010]
.X ±0.30 [0.012]

RoHS Compliant

XMULTIPLE		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		DWG NO: XRF-M3-2EM-CAA-K02	
PART NO: XRF-M3-2EM-CAA-K02		DRAWN: TOM	
		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 OVER NICKEL	1