



NOTES:

1. THIS CONNECTOR IS MMCX JACK FOR PCB.
2. ELECTRICAL DATA:
 - 2.1 IMPEDANCE: 50 OHMS NOMINAL.
 - 2.2 FREQUENCY RANGE: 0~6 GHz.
 - 2.3 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 500 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 AND ENVIRONMENT DATA:
 - 3.1 ENGAGEMENT FORCE: 1.54 kgf(3.4 lbs) MAX.
 - 3.2 DISENGAGEMENT FORCE: 0.635 kgf(1.4 lbs) MIN.
 - 3.3 DURABILITY: 500 CYCLES MIN.
 - 3.4 TEMPERATURE RANGE: -40°C TO +90°C.
4. UNSPECIFIED TOLERANCE: .XX ±0.25 [0.010]
.X ±0.30 [0.012]

RECOMMENDED MOUNTING HOLES

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: MMCX JACK FOR PCB		DWG NO: XRF-M1-2P2-CAA-K01	
PART NO: XRF-M1-2P2-CAA-K01		DRAWN: TOM	
		UNIT	SHEET
		mm[Inch]	1 of 1
		REV	DATE
		01	Jan.31,08

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