



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: 500 MEGOHMS MIN AT 500V D.C.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 500 Vrms MAX
 - 2.5 CONTACT RESISTANCE:
 - 2.5.1 CENTER CONTACT: 5.0 MILLIOHMS MAX.
 - 2.5.2 OUTER CONTACT: 2.5 MILLIOHMS MAX.
3. MECHANICAL DATA:
 - 3.1 ENGAGEMENT FORCE: 8.0 lbs (3.63 kgf) MAX.
 - 3.2 DISENGAGEMENT FORCE: 1.0 lbs (0.454 kgf) MIN.
4. ENVIRONMENTAL DATA:
 - 4.1 TEMPERATURE RANGE: -65°C TO 165°C.
5. UNSPECIFIED TOLERANCE: .XX ±0.25 [0.010]
.X ±0.30 [0.012]

RoHS Compliant

XMULTIPLE		CONNECTING THE INFORMATION AGE	
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THIS DRAWING IS A CONTROLLED DOCUMENT.		G/NO:	
TITLE: MMCX JACK FOR PCB		DWG NO: XRF-M1-2EM-CAA-K04	
PART NO: XRF-M1-2EM-CAA-K04		DRAWN: TQM	
		UNIT	SHEET
		mm[Inch]	1 of 1
		REV	DATE
		01	Feb.04,08

ITEM	NAME	SPEC.	FINISH	Q'TY
3	SOCKET CONTACT	BERYLLIUM COPPER	GOLD 0.127um MIN OVER NICKEL	1
2	INSULATOR	PTFE	NONE	1
1	BODY	BRASS	THIN GOLD OVER NICKEL	1