



NOTES:

1. THIS CONNECTOR IS MMCX JACK EDGECARD MOUNT.
2. ELECTRICAL SPEC:
 - 2.1 IMPEDANCE: 50 OHMS NOMINAL.
 - 2.2 FREQUENCY RANGE: 0~6.0 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 SPEC:
 - 3.1 COUPLING METHOD: SNAP-ON.
 - 3.2 DURABILITY: 100 CYCLES MIN.
 - 3.3 ENGAGEMENT FORCE: 2.54 kgf (5.6 lbs) MAX.
 - 3.4 DISENGAGEMENT FORCE: 0.45 kgf (1.0 lbs) MIN.
4. ENVIRONMENTAL SPEC:
 - 4.1 TEMPERATURE RANGE: -65°C TO +165°C.
5. UNSPECIFIED TOLERANCE:
 - .XX ±0.25 [0.010]
 - .X ±0.30 [0.012]

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

RoHS Compliant

				XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475		XMULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065		G/NO:	
THIS DRAWING IS A CONTROLLED DOCUMENT.								DWG NO: XRF-M1-2EM-CAA-K05	
TITLE: MMCX JACK								DRAWN: TOM	
PART NO: XRF-M1-2EM-CAA-K05								CHKD: JEFF	
		UNIT mm[Inch]	SHEET 1 of 1	REV 01	DATE: Feb.05,08				