



NOTES:

1. THIS CONNECTOR IS MMCX RIGHT ANGLE PLUG FOR DD1.13.
2. ITEMS ① ② ③ ARE SHIPPED UNASSEMBLED.
3. ELECTRICAL DATA
 - 3.1 IMPEDANCE: 50 OHMS NOMINAL.
 - 3.2 FREQUENCY RANGE: 0~6 GHz.
 - 3.3 INSULATION RESISTANCE: 500 MEGOHMS MIN.
 - 3.4 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS.
 - 3.5 CONTACT RESISTANCE
 - 3.5.1 CENTER CONTACT: 5.0 MILLIOHMS MAX.
 - 3.5.2 OUTER CONTACT: 1.0 MILLIOHMS MAX.
4. MECHANICAL DATA
 - 4.1 COUPLING METHOD : SNAP-ON.
 - 4.2 DURABILITY: 500 CYCLES MIN.
 - 4.3 ENGAGEMENT FORCE: 2.54 kgf (5.6 lbs) MAX.
 - 4.4 DISENGAGEMENT FORCE: 0.45 kgf (1.0 lbs) MIN.
5. ENVIRONMENTAL DATA
 - 5.1 TEMPERATURE RANGE: -65°C TO +165°C.
6. UNSPECIFIED TOLERANCE: .XX ±0.25 [0.010]
.X ±0.30 [0.012]

ITEM	NAME	SPEC.	FINISH	Q'TY
8	FERRULE	BRASS	GOLD OVER NICKEL	1
7	CAP	BRASS	GOLD OVER NICKEL	1
6	INSULATOR	PTFE	NONE	1
5	C RING	BERYLLIUM COPPER	GOLD OVER NICKEL	1
4	PIN CONTACT	BRASS	GOLD OVER NICKEL	1
3	INSULATOR	PTFE	NONE	1
2	GUIDE PIECE	BRASS	GOLD OVER NICKEL	1
1	BODY	BRASS	GOLD OVER NICKEL	1

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 RA PLUG			DWG NO: XRF-M1-3F1-CAA-K01
PART NO: XRF-M1-3F1-CAA-K01			DRAWN: IVAN
			CHKD: JEFF
			DATE: Feb.12,08
UNIT mm[Inch]	SHEET 1 of 1	REV 01	