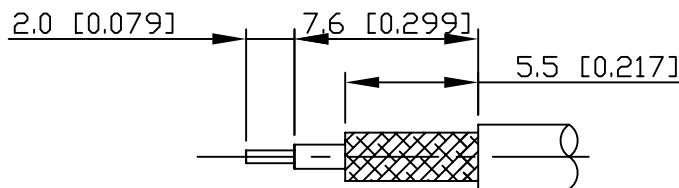


NOTES:

1. THIS CONNECTOR IS MCX PLUG FOR RD-316.
2. ITEMS ④ ⑤ ARE SHIPPED UNASSEMBLED.
3. ELECTRICAL SPEC:
 - 3.1 IMPEDANCE: 50 OHMS NOMINAL.
 - 3.2 FREQUENCY RANGE: 0~6 GHz.
 - 3.3 DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS.
 - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 - 3.5 CONTACT RESISTANCE
 - 3.5.1 CENTER CONTACT: 5.0 MILLIOHMS MAX.
 - 3.5.2 OUTER CONTACT: 1.0 MILLIOHMS MAX.
4. MECHANICAL SPEC:
 - 4.1 MATING: SNAP-ON COUPLING.
 - 4.2 ENGAGEMENT FORCE: 5.6 lbs(2.54 kgf) MAX.
DISENGAGEMENT FORCE: 1.0 lbs(0.45 kgf) MIN.
 - 4.3 DURABILITY: 500 CYCLES MIN.
5. UNSPECIFIED TOLERANCE: .XX ±0.25 [0.010]
.X ±0.30 [0.012]



RECOMMENDED CABLE STRIPPING DIMENSION

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 PLUG		DWG NO: XRF-M3-1RD-BCA-K01	
PART NO: XRF-M3-1RD-BCA-K01		DRAWN: TOM	
		CHKD: JEFF	
		DATE: Jan.23,08	
UNIT mm[Inch]	SHEET 1 of 1	REV 01	

ITEM	NAME	SPEC.	FINISH	Q'TY
5	FERRULE	BRASS	WHITE BRONZE	1
4	PIN	BRASS	GOLD 0.13um MIN OVER NICKEL	1
3	COVER	BRASS	WHITE BRONZE	1
2	INSULATOR	PTFE	NONE	1
1	BODY	BERYLLIUM COPPER	WHITE BRONZE	1