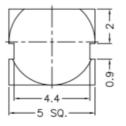
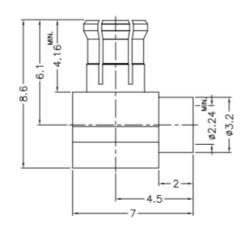
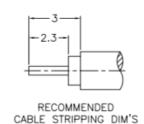
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1. Electrical <u>Value</u>

1.1 Impedance 50 Ohm

1.2 Frequency DC to 6GHz

1.3 VSWR 1.25:1 Max

1.4 Insertion Loss 0.05dB x Sq.Rt(FGHz)

1.5 Voltage Rating 250Vrms(Max.)

1.6 Insulation Resiatnce >2,500MOhm

1.7 Center Contact Resistance <5mOhms

1.8 Outer Contact Resistance <2.5mOhms

2. Environmental

2.1 Temperature Range -55°C to +155°C

2.2 RoHS Status Compliant

2.3 Durability >500 Cycles

-0.8		
<u>+</u>		
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5	Сар	Brass	Gold	
4	Contact	Brass	Gold	
3	Insulators	PTFE	White	
2	Outer Contact	BeCu	Gold	
1	Body	Brass	Gold	
ITEM	DESCRIPTION	MATERIALS	FINISH	

					Customer DWG	Title: MCX R/A Male for ø0.085" Direct Solder				
2	Updated Graphic & VSWR		DG	08/15/18	Remarks:	Originated: 05/18/17	: Contact: Sales@ConductRF.com Tel: +1 978 374 6840	Range: MCX	Sheet 1 of 1	Conduct RESULTS COUNT RESULTS COUNT
1	Pre-Release		JH	05/18/17	Metric DIM.	03/16/17		Dwg Ref: M5M21B-A28G		
REV.	DESCRIPTION	ECN	DRAWN	DATE	Dimensions are nominal & are reference only, unless	Checked: JW	Approved: PL	Rev: <b>2</b>	Part No: <b>M5M21D-A28G01</b>	
	REVISION HISTORY			specifically called out.						