

RECOMMENDED
CABLE STRIPPING DIM'S

1. Electrical


Value

- 1.1 Impedance 50 Ohm
- 1.2 Frequency DC to 6GHz
- 1.3 VSWR 1.20:1 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 +165°C
- 2.2 RoHS Status Compliant
- 2.3 Durability >500 Cycles

4	Contact	Brass	Gold
3	Insulator	PTFE	White
2	Outer Contact	BeCu	Gold
1	Body	Brass	Gold
ITEM	DESCRIPTION	MATERIALS	FINISH

					Customer DWG	Title: MCX Male for ø0.085" Direct Solder				
2	Updated VSWR		DG	05/16/18	Remarks: Metric DIM.	Originated: 03/23/12	Contact: Sales@ConductRF.com Tel: +1 978 374 6840	Range: MCX	Sheet 1 of 1	
1	Pre-Release		JH	03/23/12		Dwg Ref: M5M11D-A28G				
REV.	DESCRIPTION	ECN	DRAWN	DATE	Dimensions are nominal & are reference only, unless specifically called out.	Checked: JW	Approved: PL	Rev: 2	Part No: M5M11D-A28G01	
REVISION HISTORY										