



Recommended Cable Stripping Dimension

*Dimensions are in mm

Configuration

Connector 1 Type	MCX Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	086 Series
Cable Attachment Method	Solder

Electrical Specifications

Frequency	DC to 6 GHz
Insertion Loss (dB)	$\leq 0.1 \times \sqrt{f_GHz}$
VSWR /Return Loss	1.20
Dielectric withstanding voltage	750V(rms)
Insulation resistance	$\geq 1000M \Omega$

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	CuBe Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE

Environmental Data

Durability	500 Cycles
Temperature Range	-40°C to +125°C
2011/65/EU(RoHS)	Compliant

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