

CG110-1.0-J/J-047-XXX

**Configuration**

Connector 1	1.0 Male
Connector 2	1.0 Male
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEEK
Cable Type	Semi-rigid Cable
Cable Diameter	047Cable

Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 110GHz
Insertion Loss	<7.1dB/0.5m,DC-110GHz
VSWR (Voltage Standing Wave Ratio)	≤1.5, DC to 110GHz
Dielectric withstand Voltage	500 V rms

Mechanical Properties

Mechanical Life	500 cycles
Bending Radius	5mm

Environment Data

Working Temperature	-55℃ ~ +125℃
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Order Information

P/N	Product Description
CG110-1.0-J/J-047-030	Semi-rigid Cable, 1.0(M) to1.0(M),110GHz,Length 30cm
CG110-1.0-J/J-047-XXX	Semi-rigid Cable, 1.0(M) to1.0(M),110GHz,Length XXXcm