

CK110-1.0-J/J-15-XXX

**Configuration**

Connector	1.0 Male
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEEK
Cable Type	Low Loss Stable Phase Test Cable
Cable Diameter	4.0 mm

Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 110GHz
Insertion Loss	<14dB/m,DC-110G
VSWR	≤1.5, DC to 110GHz
Dielectric withstand Voltage	300 V rms
Mechanical Phase Stability	±10 Degree Max.
Amplitude Stability	+0.1dB Max.
Different Cable Phase Match	±8 Degree Max.

Mechanical Properties

Mechanical Life	500 cycles
Bending Radius	40mm

Environment Data

Working Temperature	-55℃ ~ +125℃
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Order Information

P/N	Product Description
CK110-1.0-J/J-15-100	Low Loss Stable Phase Test Cable, 1.0mm(M) to 2.92(M),40GHz,Length 100cm
CK110-1.0-J/J-15-XXX	Low Loss Stable Phase Test Cable, 2.92(M) to 1.0mm(M),40GHz,Length XXXcm