

CG50-2.4-K/K-086K-XXX

**Configuration**

Connector 1	2.4 Female
Connector 2	2.4 Female
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEI
Cable Type	Semi-rigid Cable
Cable Diameter	086K Cable

Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 50GHz
Insertion Loss	<2.1 dB/0.5m,DC-50G
VSWR (Voltage Standing Wave Ratio)	≤1.4, DC to 50GHz
Dielectric withstand Voltage	500 V rms
Amplitude Stability	+0.05dB Max.
Different Cable Phase Match	±8 Degree Max.

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
CG50-2.4-K/K-086K-30	Semi-rigid Cable, 2.4-K/K 50GHz,Length 30cm
CG50-2.4-K/K-086K-xxx	Semi-rigid Cable, 2.4-K/K 50GHz,Length XXXcm