

CG40-SSMP-K/K-086K-XXX

**Configuration**

Connector 1	SSMP-K
Connector 2	SSMP-K
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 40GHz
Insertion Loss	<1.9 dB/0.5m,DC-40G
VSWR (Voltage Standing Wave Ratio)	≤1.45, DC to 40GHz
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
CG40-SSMP-K/K-086K-30	Semi-rigid Cable, SSMP-K/K 40GHz,Length 30cm
CG40-SSMP-K/K-086K	Semi-rigid Cable, SSMP-K/K 40GHz,Length XXXcm