

## CA67-1.85-K/SSMP-J-22-XXX



### Configuration

Connector 1	1.85mm Female
Connector 2	SSMP Male
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEI
Cable Type	Low Loss Stable Phase Test Cable
Cable Diameter	2.2mm

### Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 63GHz
Insertion Loss	<6.4dB/m,DC-63G
VSWR	≤1.45, DC to 63GHz
Dielectric withstand Voltage	500 V rms
Mechanical Phase Stability	TBD
Amplitude Stability	+0.05dB Max.
Different Cable Phase Match	±8 Degree Max.

### Mechanical Properties

Mechanical Life	500 cycles
Bending Radius	26mm

### Environment Data

Working Temperature	-55°C ~ +125°C
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### Order Information

P/N	Product Description
CA67-1.85-K/SSMP-J-22-030	Low Loss Stable Phase Test Cable, 1.85(K) to SSMP(J),67GHz,Length 30cm
CA67-1.85-K/SSMP-J-22-XXX	Low Loss Stable Phase Test Cable, 1.85(K) to SSMP(J),67GHz,Length XXXcm