

CA26-2.4-K/SMP-J-36-XXX

**Configuration**

Connector 1	2.4mm Female
Connector 2	SMP Male
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEI
Cable Type	Low Loss Stable Phase Test Cable
Cable Diameter	3.6mm

Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 26.5GHz
Insertion Loss	<2.8dB/m,DC-26.5G
VSWR (Voltage Standing Wave Ratio)	≤1.4, DC to 26.5GHz
Dielectric withstand Voltage	500 V rms
Mechanical Phase Stability	+5 Degree Max.
Amplitude Stability	+0.05dB Max.
Different Cable Phase Match	±8 Degree Max.

Mechanical Properties

Mechanical Life	500 cycles
Bending Radius	36mm

Environment Data

Working Temperature	-55℃ ~ +125℃
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Order Information

P/N	Product Description
CA26-2.4-K/SMP-J-36-030	Low Loss Stable Phase Test Cable, 2.4(K) to SMP(J),26.5GHz,Length 30cm
CA26-2.4-K/SMP-J-36-XXX	Low Loss Stable Phase Test Cable, 2.4(K) to SMP(J),26.5GHz,Length XXXcm