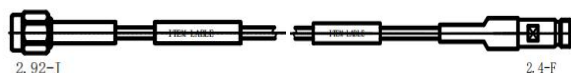


CA40-2.92-J/2.4-K-T36-XXX

**Configuration**

Connector 1	2.92mm Male
Connector 2	2.4mm Female
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEI
Cable Type	High-precision Test cable
Cable Diameter	3.6mm

Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 40GHz
Insertion Loss	<3.9dB/m,DC-40G
VSWR	≤1.30, DC to 40GHz
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	26mm

Environment Data

Working Temperature	-55℃ ~ +125℃
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Order Information

P/N	Product Description
CA40-2.92-J/2.4-K-T36-030	High-precision Test cable, 2.92(M) to 2.4(K),40GHz,Length 30cm
CA40-2.92-J/2.4-K-T36-XXX	High-precision Test cable, 2.92(M) to 2.4(K),40GHz,Length XXXcm