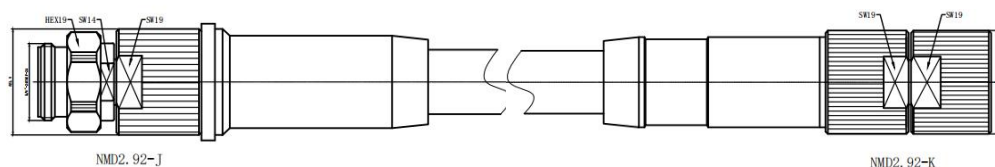


VNA40-NMD2.92-F/M-XXX



Configuration

Connector 1	NMD2.92mm Female
Connector 2	NMD2.92mm Male
Connector Body	Stainless Steel Passivation
Connector Conductor	Beryllium Copper, Gold
Insulation	PEI
Cable Type	Multilayer Armor Cable
Cable Diameter	15.3 mm

Electrical Specifications

Impedance	50Ω
Frequency Range	DC to 40GHz
Insertion Loss	≤2.8 dB, DC to 40GHz
VSWR	≤1.3, DC to 40GHz
Dielectric withstand Voltage	500 V rms
Mechanical Phase Stability	±7Degree Max.
Amplitude Stability	+0.05dB Max.
Different Cable Phase Match	±8 Degree Max.

Mechanical Properties

Mechanical Life	2000 cycles
Bending Radius	60 mm

Environment Data

Working Temperature	0℃ ~ +45℃
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Order Information

P/N	Product Description
VNA40-NMD2.92-FM-630	Multilayer Armor Cable, NMD2.92(M) to NMD2.92(F),40GHz,Length 630mm
VNA40-NMD2.92-FM-800	Multilayer Armor Cable, NMD2.92(M) to NMD2.92(F),40GHz,Length 800mm