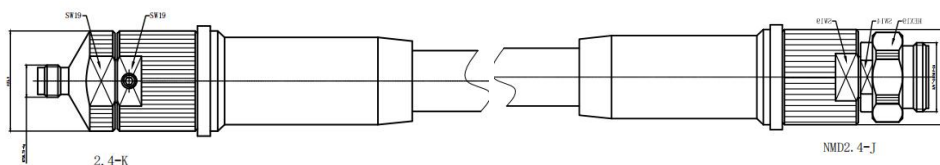


VNA50-NMD2.4-F/M-XXX



Configuration

Connector 1	NMD2.4mm Female
Connector 2	NMD2.4mm 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 50GHz
Insertion Loss	≤3.2 dB, DC to 50GHz
VSWR	≤1.35, DC to 50GHz
Dielectric withstand Voltage	500 V rms
Mechanical Phase Stability	±7 Degree 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
VNA50-NMD2.4-FM-630	Multilayer Armor Cable, NMD2.4(F) to NMD2.4(M),50GHz,Length 630mm
VNA50-NMD2.4-FM-800	Multilayer Armor Cable, NMD2.4(F) to NMD2.4(M),50GHz,Length 800mm