

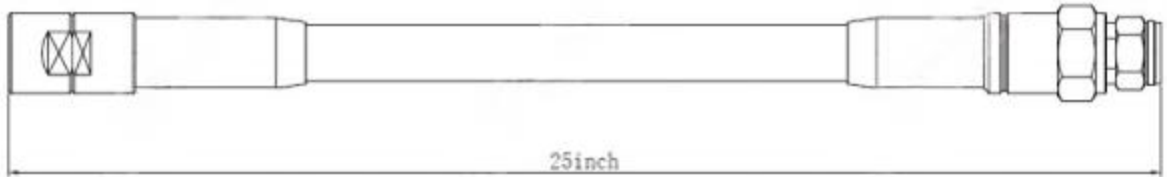
**VNA special test cable- high performance phase stable**



**Product Specification**

**Product Model**

VNA-NMD1.85F-NMD1.85M-25IN



**Physical & Mechanical Specifications**

Cable Outer Diameter	15.2 mm Max	
Min Bending Radius	50 mm	
Length	63cm (25inch)	
Connector	NMD1.85mm Female	NMD1.85mm Male
Recommended Torque	0.9 Nm	0.9 Nm
Mating Times	>10000	
Temperature	-40+85°C	
Connector center Conductor Material/Plating	Beryllium Copper, Gold Plated	
Connector Body Material	Stainlessness steel , passivated	
Cable Dielectric Material	PTFE	
Cable Jacket	Multilayers jacket	

**Electrical Specifications**

Frequency	DC-67GHz	Impedance	50Ohms
VSWR	1.4 Max	Insulation Resistance	5000 MΩ
Insertion loss	<5.2dB	Shielding Effectiveness	> 90dB
Specification temperature	25°C	Voltage Withstand	500V,DC
Phase Stability	<± 4°		
Amplitude Stability	<±0.05dB		



## Test Data

