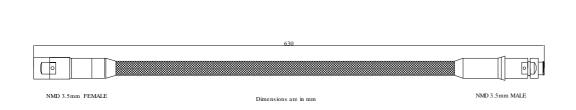


### **Datasheet**

## 3.5mm NMD Female to 3.5mm NMD Male Cable Assembly | Precision Flexible VNA Test Cable | With Armor | DC - 26.5GHz

P/N: VNA-35F35M-630





#### **Connectors Configuration**

Connector 1 Connector 2 Connector Series 3.5mm NMD 3.5mm NMD Connector Polarity Standard Standard Connector Gender Female Male Connector Impedance (Ohm) 50 50 Connector Body Style Straight Straight Stainless Steel Stainless Steel Connector Body Material Connector Body Plating Passivated Passivated

#### **Cable Configuration**

Cable Diameter (mm) 15.2 Minimum Bend Radius (mm) 50

Shielding Effectiveness >100dB to 18GHz



## **Datasheet**

# 3.5mm NMD Female to 3.5mm NMD Male Cable Assembly | Precision Flexible VNA Test Cable | With Armor | DC - 26.5GHz

P/N: VNA-35F35M-630

Electrical Specifications for Different Length				
Length (mm)	Length Tolerance (mm)	Frequency	VSWR / Return Loss	Insertion Loss ≤ (dB)
500	±5	DC-26.5GHz	1.25 to 26.5GHz	≤1.8dB

### **Enviromental Specifications**

RoHS Compliant Yes

Operating Temperature Range 0 °C to +40 °C

MIL/STD N/A