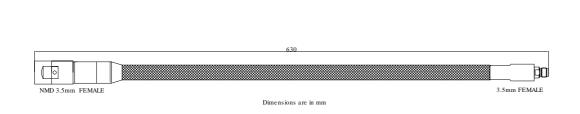


Datasheet

3.5mm NMD Female to 3.5mm Female Cable Assembly | Precision P/N: VNA-35F35F-630 Flexible VNA Test Cable | With Armor | DC - 26.5GHz





Connectors Configuration

Connector 1 Connector 2 Connector Series 3.5mm NMD 3.5mm Connector Polarity Standard Standard Connector Gender Female Female 50 50 Connector Impedance (Ohm) Connector Body Style Straight Straight Stainless Steel Connector Body Material Stainless Steel 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 Female Cable Assembly | Precision P/N: VNA-35F35F-630 Flexible VNA Test Cable | With Armor | DC - 26.5GHz

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