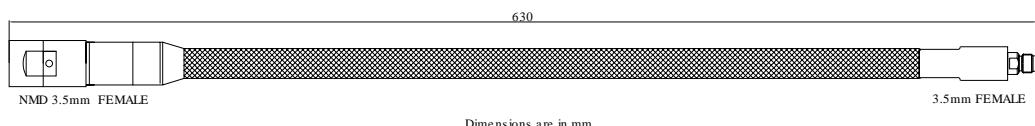


P/N: VNA-35F35F-XXX

3.5mm NMD Female to 3.5mm Female Cable Assembly | Precision 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
Connector Impedance (Ohm)	50	50
Connector Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated

## Cable Configuration

Cable Impedance (Ohm)	50
Cable Diameter (mm)	15.2
Minimum Bend Radius (mm)	50
Shielding Effectiveness	>100dB to 18GHz

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

## Electrical Data

### Electrical Specifications for Different Length

Length (mm)	Length Tolerance (mm)	Frequency	VSWR / Return Loss	Insertion Loss $\leq$ (dB)
1000	$\pm 10$	DC-26.5GHz	1.25 to 26.5GHz	3.32
630	$\pm 5$			2.38

## Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	0 °C to +40 °C
MIL/STD	N/A