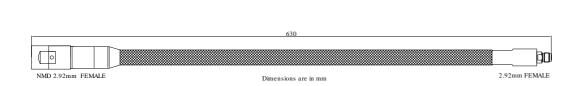


Datasheet

2.92mm NMD Female to 2.92mm Female Cable Assembly | Precision Flexible VNA Test Cable | With Armor | DC - 40GHz

P/N: VNA-292F292F-630





Connectors Configuration

Connector 1 Connector 2 Connector Series 2.92mm NMD 2.92mm Connector Polarity Standard Standard Connector Gender Female Female 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

2.92mm NMD Female to 2.92mm Female Cable Assembly | Precision Flexible VNA Test Cable | With Armor | DC - 40GHz

P/N: VNA-292F292F-630

| Electrical Specifications for Different Length | | | | | |
|--|-----|----------------------|-----------|--------------------|-----------------------|
| Length (mm) |) L | ength Tolerance (mm) | Frequency | VSWR / Return Loss | Insertion Loss ≤ (dB) |
| 500 | | ±5 | DC-40GHz | 1.3 to 40GHz | ≤2.8dB |

Enviromental Specifications

RoHS Compliant Yes

Operating Temperature Range 0 °C to +40 °C

MIL/STD N/A