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Product.

Jumper Cable, N-Type/7/16 F/M
Straight-Straight

Prod No.

FCCE-301104

Application and Properties:

The Jumper Cable, N-Type/7/16 F/M Straight-Straight is made from coaxial cable and RF connectors. The high flexibility of these jumpers is due to their unique design. Impedance of this jumper is 50 ohms and it is used for high-frequency signal transmission and is Useful as a connection from your RF source (transmitter) to a load or watt meter and as a coaxial cable jumper from wattmeters to 50 ohm load or antenna. Security of the joint and their concentric is guaranteed by a tight plastic cover. This flexible jumper designed, manufactured and/or distributed under this quality management system (ISO9001 & ISO14001). Quality of the product is tested according to IEC and MIL Standards.

- Other Details

- High quality and excellent performances
- Low attenuation and VSWR
- 1/2" super flexible coaxial cable (length of cable depending on customer request)
- Flexible
- Degree of protection: IP 68 compliant with IEC 60529
- High reliability, safety, UV protected & fire retardant
- Optimized to provide high performance in telecommunication networks
- Fast installation without the need for any additional expensive tools
- Compliant with MIL, IEC and RoHS & CRoHS



- Technical Specification

General specifications	
Cable	1/2 " Superflexible, UV Protected
Jumper Type	Factory-Fit (Standard)
Length	3m, 5m, 7m, 10m & according to request of customer
Connector A	N-Type Female straight
Body	Brass, Tri-Metal plated
Center Contact Connector A	Brass, Ag plated
Body	Brass, Tri-Metal plated
Dielectric	PTFE
Connector B	7/16 Male Straight
Body	Brass, Tri-Metal plated
Dielectric	PTFE
Center Contact Connector B	SBrass, Ag plated
Gasket	Silicone rubber
Jacket	Black Polyethylene
Electrical data	
Characteristic Impedance	50±1 Ω
Insulation Resistance	≥ 100000 MΩ
VSWR	≤1.1 @ DC-2700 MHz
Mechanical & Environmental data	
Minimum Bending Radius	25 mm
Degree of protection	IP68, IEC 60529
Working Temperatre	-40 C to +85 C
standard	IEC-61169-4, IEC-61169-16