

- Information



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Product.

1/2" Jumper , N-male/ N-female

Prod No.

FCCC-JP-1602

Application and Properties:

Jumpers are commonly used for the connection of the RF cable lines with the antenna or with the radios. Cable and connectors have been soldered together in the production operation. 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 (< 1.1)
- 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

- Technical Specification

General specifications	
Cable	1/2 " Superflexible, UV Protected
Jumper Type	Factory-Fit (Standard)
Length	1m, 3m, 5m, 7m, 10m & according to request of customer
Connector A	N male/Straight
Connector B	N female/Straight
Electrical data	
Characteristic Impedance	$50 \pm 1 \Omega$
3rd Order IMD	≥ 160 dBC
Insulation Resistance	≥ 100000 M Ω
DC Breakdown Voltage (4kV,A.C.,1min)	No Breakdown or Flashover

VSWR ≤ 1.1 @ 690-2690 MHz

Mechanical & Environmental data

Minimum Bending Radius 25 mm

Degree of protection IP68, IEC 60529

Working Temperatre -40 C to +85 C