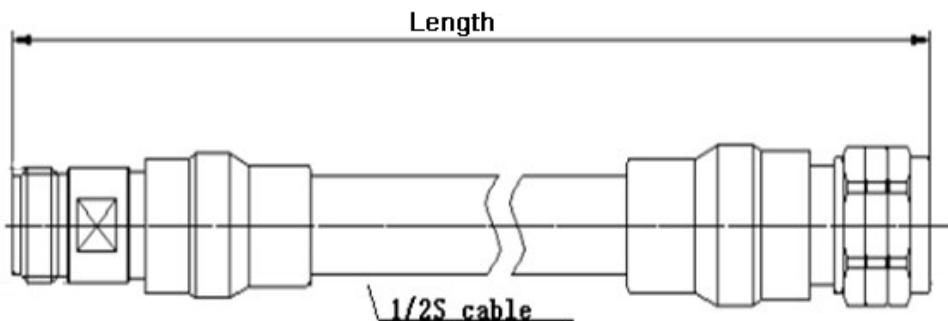


## 1/2" Super-flexible Jumper Cable, N Male to N Female

JP-NM/NFxM-SF12



## Specifications

## Electrical

Characteristic Impedance - [Ω]	50
Frequency Range - [GHz]	DC ~ 3
VSWR	≤1.20
Insertion Loss – [dB]	0.24*L+0.2
Insulation Withstanding Voltage – [V]	≥2500
Insulation Resistance – [MΩ]	≥5000
3 <sup>rd</sup> Order Inter-modulation (PIM3) - [dBc] (@900MHz with 2X43dBm carries)	≤ -150

## Mechanical

Interface Durability, number of cycles	500
Connector Type	N Male to N Female
Cable Length - [m]	(Can be customized)
Outer Conductor Material	Brass, Ni or Tri-Alloy Plated
Inner Conductor Material	Brass/Phosphor Bronze, Ag Plated
Insulator Material	PTFE

## Environmental

Operating Temperature - [°C]	-40 ~ +85
Water-proof Rating	IP67

## Product Order Information

Model	ERP Code
JP-NM/NF0.5M-SF12	100608-000153-45
JP-NM/NF1M-SF12	100608-000127-45
JP-NM/NF2M-SF12	100608-000047-45
JP-NM/NF3M-SF12	100608-000157-45

\*The above specification is subject to change without prior notice.