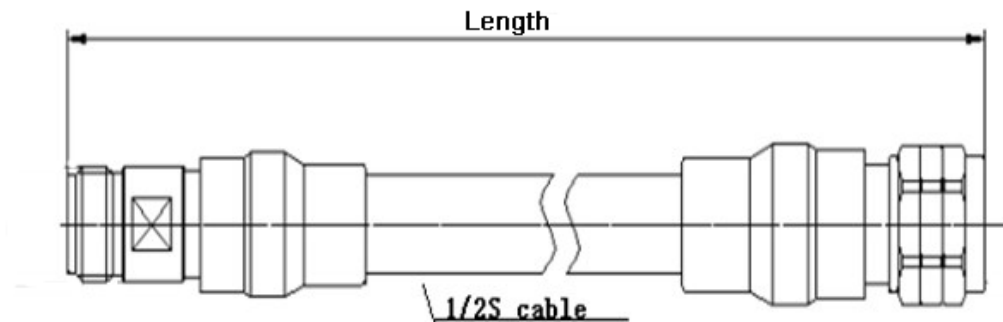


## 1/2" Super-flexible Jumper Cable, N Male to N Female

### JP-NM/NFxM-SF12



### Specifications

Electrical	
Characteristic Impedance - [ $\Omega$ ]	50
Frequency Range –[GHz]	DC ~ 3
VSWR	$\leq 1.20$
Insertion Loss – [dB]	$0.24 \cdot L + 0.2$
Insulation Withstanding Voltage – [V]	$\geq 2500$
Insulation Resistance – [ $M\Omega$ ]	$\geq 5000$
3 <sup>rd</sup> Order Inter-modulation (PIM3) - [dBc] (@900MHz with 2X43dBm carries)	$\leq -150$

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 - [ $^{\circ}\text{C}$ ]	-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.