

# Jumper Cable, 0.141 type

**JS-NMNMxF-R141**

**JS-NMNFxF-R141**

DC-6.0GHz, N-type Connector, Red



- Flexible .141 type, Low loss and Low PIM Jumper
- Plenum Rated Jumper with red jacket
- Customized jumper length is available
- 100% tested and individually labeled with guaranteed PIM

## Electrical Specification

Product Model	1.5 ft	3 ft	6 ft
N-type /M-M	JS-NMNM1.5F-R141	JS-NMNM3F-R141	JS-NMNM6F-R141
N-type /M-F	JS-NMNF1.5F-R141	JS-NMNF3F-R141	JS-NMNF6F-R141
Frequency (MHz)	DC-6000MHz		
Insertion Loss(dB). typical			
380MHz	0.25	0.40	0.70
960MHz	0.35	0.60	1.10
1700MHz	0.43	0.73	1.33
3800MHz	0.74	1.17	2.05
6000MHz	0.85	1.45	2.65
Insulation Resistance (MΩ)	≥ 5000		
Insulation Withstanding Voltage (V)	750, RMS, 50Hz @ sea level		
VSWR	≤ 1.22	≤ 1.22	≤ 1.22
PIM (dBc)	≤ -158 @ 2 x 43dBm, N-type connector		
Impedance (ohm)	50		

## Mechanical Specification

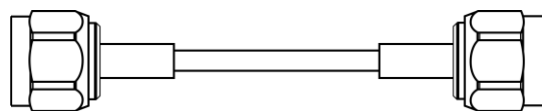
Cable Type	Flexible .141 type
Connector type	N-type with male to male & male to female
Cable Length	1.5ft, 3ft and 6ft. Can be customized
Outer Conductor Material	Brass, Tri-Alloy Plated
Inner Conductor Material	Brass, Ag Plated
Insulator	PTFE

## Environment & Compliance

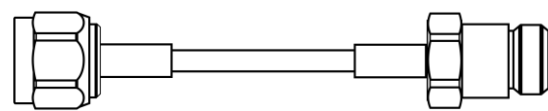
Application	Indoor/outdoor
Operating Temperature	-40°C to +125°C
Relative Humidity	Up to 95%
RoHS	Compliant
Environment	NA
Plenum rated class	UL-CMP

## Outline Drawing

N-type connector jumpers



JS-NMNMxxF-R141



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