Jumper Cable, 0.141 type

JS-4M4MxF-B141/JS-4M4FxF-B141
JS-NMNMxF-B141/JS-NMNFxF-B141

DC-6.0GHz, 4.3-10 type, N-type Connector

- Semi-rigid .141 Low loss and Lo PIM Jumper
- Plenum Rated Jumper with blue jacket
- Customized jumper length is available



Electrical Specification

Product Model	1.5 ft	3 ft	6 ft
4.3-10 /M-M	JS-4M4M1.5F-B141	JS-4M4M3F-B141	JS-4M4M6F-B141
4.3-10 /M-F	JS-4M4F1.5F-B141	JS-4M4F3F-B141	JS-4M4F6F-B141
N-type /M-M	JS-NMNM1.5F-B141	JS-NMNM3F-B141	JS-NMNM6F-B141
N-type /M-F	JS-NMNF1.5F-B141	JS-NMNF3F-B141	JS-NMNF6F-B141
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)	≤ -161 @ 2 x 43dBm, 4.3-10 connector, ≤ -158 @ 2 x 43dBm, N-type connector		
Impedance (ohm)	50		

Mechanical Specification

Cable Type	Flexible 141 type
Connector type	4.3-10/N-type with male to male & male to female
Cable Length	1.5 ft, 3 ft and 6 ft. can be customized
Outer Conductor Material	Brass, Tri-Alloy Plated
Inner Conductor Material	Brass, Ag Plated
Insulator	PTFE

Environment & Compliance

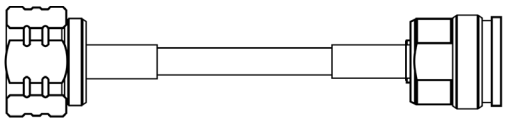
Application	Indoor/outdoor
Operating Temperature	-40°C to +125°C
Relative Humidity	Up to 95%
RoHS	Compliant
Environment	NA
Plenum rated class	UL-CMP

Outline Drawing

4.3-10 connector jumpers

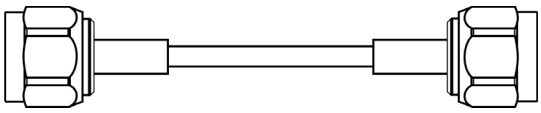


JS-4M4MxxF-B141

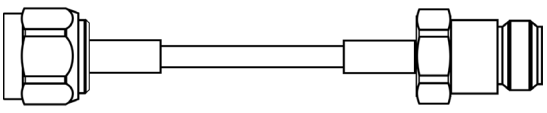


JS-4M4FxxF-B141

N-type connector jumpers



JS-NMNMxxF-B141



JS-NMNFxxF-B141

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Information contained in this document is subject to confirmation at time of ordering. Specifications may differ depending on region and customers' requirements