

Plenum Jumper Cable, Right-Angle, 0.141 type

JS-NMNM1.5F-B141 / JS-NFN1.5F-B141

JS-NMNM1.5F-R141 / JS-NFN1.5F-R141

DC-6.0GHz, 4.3-10 type, N-type and SMA type Connector, Blue



- Flexible .141 type, Low loss and Low PIM Jumper
- Plenum Rated Jumper with Blue & Red jacket
- Right-angle type jumper for Junction box installation
- 100% tested and individually labeled with guaranteed PIM

Electrical Specification

Product Model	1.5 ft / Blue Jumper	1.5 ft / Red Jumper
N-male to N-male R/A	JS-NMNM1.5F-B141	JS-NMNM1.5F-R141
N-female to N-male R/A	JS-NFN1.5F-B141	JS-NFN1.5F-R141
Frequency (MHz)	DC-6000MHz	DC-6000MHz
Insertion Loss(dB), typical		
380MHz	0.38	0.38
500MHz	0.40	0.40
960MHz	0.46	0.46
1700MHz	0.55	0.55
1900MHz	0.57	0.57
2100MHz	0.59	0.59
2700MHz	0.65	0.65
3600MHz	0.72	0.72
3800MHz	0.74	0.74
6000MHz	0.88	0.88
Insulation Resistance (MΩ)	≥ 5000	
Insulation Withstanding Voltage (V)	750, RMS, 50Hz @ sea level	
VSWR	≤ 1.22	
PIM (dBc)	≤ -158 @ 2 x 43dBm	
Impedance (ohm)	50	

Mechanical Specification

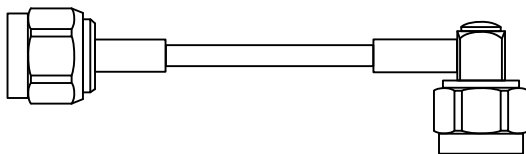
Cable Type	Flexible .141 type
Connector type	4.3-10/N-type/SMA with male to male & male to female
Cable Length	1.5ft, 3ft and 6ft. Can be customized
Outer Conductor Material	Brass, Tri-Alloy Plated
Inner Conductor Material	Brass, Ag Plated
Insulator	PTFE

Environment & Compliance

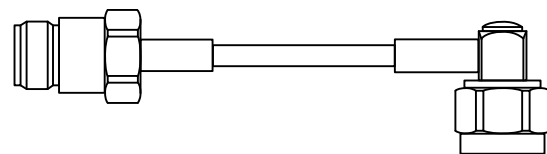
Application	Indoor/outdoor
Operating Temperature	-40°C to +125°C
Relative Humidity	Up to 95%
RoHS	Compliant
Environment	NA
Plenum rated class	UL-CMP

Outline Drawing

1. N-type connector jumpers



JS-NMNM1.5F-B141 / JS-NMNM1.5F-R141



JS-NFN1.5F-B141 / JS-NFN1.5F-R141

2. Jumper Bend Radius Guideline

