

Highlights

- Covers straight and right angle for various type of cables.
- Extremely robust with superior electrical performance.
- Lower PIM, lower insertion loss and VSWR.
- Lifetime warranty.



ELECTRICAL SPECIFICATIONS

Frequency	0-3GHz	0-4.2GHz	0-6GHz
VSWR	≤1.15	≤1.2	≤1.35
Impedance	50Ω		
IMD3	≤-160dBc or ≤-155dBc or ≤-150dBc		
Voltage Rating	1000V Max		
Dielectric Withstanding Voltage	1500V Min		
Insulation Resistance	≥5000MΩ		
Contact Resistance	Inner:1.5MΩ Max		Outer:0.2MΩ Max
Durability	≥500 Cycles		
Vibration	MIL-STD 202, Method 213		
Operating Temperature	-65°C to +165°C -85°F to +329°F		

MECHANICAL SPECIFICATIONS

Connector Parts	Materials	Plating
Body	Brass	Ternary Alloy
Contact PIN	Bronze	Sliver
Insulator	PTFE	NA

Pictures	Model	Connector Type	Cable Type
	NM-14SC-* *=PIM Value	N Male Clamp	1/4" Superflexible Cable
	NF-14SC-* *=PIM Value	N Female Clamp	1/4" Superflexible Cable
	NM-14C-* *=PIM Value	N Male Clamp	1/4" Corrugated Cable
	NF-14C-* *=PIM Value	N Female Clamp	1/4" Corrugated Cable
	NM-12SC-* *=PIM Value	N Male Clamp	1/2" Superflexible Cable
	NF-12SC-* *=PIM Value	N Female Clamp	1/2" Superflexible Cable
	NMR-12C-* *=PIM Value	N Male 90° Right Angle	1/2" Corrugated Cable
	NFR-12C-* *=PIM Value	N Female 90° Right Angle	1/2" Corrugated Cable
	NM-12C-* *=PIM Value	N Male Clamp	1/2" Corrugated Cable
	NF-12C-* *=PIM Value	N Female Clamp	1/2" Corrugated Cable

Pictures	Model	Connector Type	Cable Type
	NM-78C-* *=PIM Value	N Male Clamp	7/8" Corrugated Cable
	NF-78C-* *=PIM Value	N Female Clamp	7/8" Corrugated Cable
	NM-114C-* *=PIM Value	N Male Clamp	1 1/4" Corrugated Cable
	NF-114C-* *=PIM Value	N Female Clamp	1 1/4" Corrugated Cable
	NM-158C-* *=PIM Value	N Male Clamp	1 5/8" Corrugated Cable
	NF-158C-* *=PIM Value	N Female Clamp	1 5/8" Corrugated Cable