

**N
PLUG
RIGHT ANGLE**

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MECHANICAL SPECIFICATIONS

	Type	Geometry	Material & finishing		
Connector 1	N Plug	Right Angle	Nickel-plated Brass		
Connector 2	N Plug	Right Angle	Nickel-plated Brass		
	Type	Dielectric	Jacket	Ext. diam.	Op. Temp.
Cable	RG223/U	PE	PVC	5.4 mm	-25/+85 °C

ELECTRICAL SPECIFICATIONS

Frequency range	DC – 6 GHz VSWR ≤1.15 (RL ≥23 dB)				
Impedance	50 Ω				

Frequency (MHz)	Typical Attenuation (dB/m)	Frequency (MHz)	Typical Attenuation (dB/m)
10	0.04	450	0.31
50	0.09	1000	0.47
100	0.14	2400	0.77
150	0.18	5500	1.27

Part #	Standard length
N07N07-12-00100	L = 10 cm
N07N07-12-00150	L = 15 cm
N07N07-12-00200	L = 20 cm
N07N07-12-00300	L = 30 cm
N07N07-12-00400	L = 40 cm
N07N07-12-00500	L = 50 cm
N07N07-12-00750	L = 75 cm
N07N07-12-01000	L = 100 cm
N07N07-12-01500	L = 150 cm

Part #	Custom length
S07S07-12-“L”	Replace L with cable length in mm



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N07N07-12 Series