



MECHANICAL SPECIFICATIONS					
	Type	Geometry		Material & finishing	
Connector 1	SMA plug	Straight		Gold on Nickel pl. Brass	
Connector 2	N plug	Straight		Nickel plated Brass	
	Type	Dielectric	Jacket	Ext. diam.	Op. Temp.
Cable	LLF240 (LMR-240)	Foam PE	PVC	6.1 mm	-40/+80 °C
ELECTRICAL SPECIFICATIONS					
Frequency range	DC – 6 GHz VSWR 1.22 (20 dB RL)				
Impedance	50 Ω				
Frequency (MHz)	Typical Attenuation (dB/m)	Frequency (MHz)	Typical Attenuation (dB/m)		
50	0.06	1000	0.25		
150	0.10	2400	0.42		
450	0.17	5500	0.75		

Part #	Standard length
N02S02-04-00500	L = 50 cm
N02S02-04-00750	L = 75 cm
N02S02-04-01000	L = 100 cm
N02S02-04-01500	L = 150 cm
N02S02-04-02000	L = 200 cm
N02S02-04-03000	L = 300 cm
N02S02-04-04000	L = 400 cm
N02S02-04-05000	L = 500 cm
Part #	Custom length
N02S02-04-"L"	Replace L with cable length in mm



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N02S02-04 Series