

MECHANICAL SPECIFICATIONS							
Туре	Geometry		Material & finishing				
N Plug	Straight	Straight		SUCOPLATE® Brass			
N Plug	Straight	Straight		SUCOPLATE® Brass			
Туре	Dielectric	Jacket	Ext. diam.	Op. Temp.			
RG393/U	PTFE	FEP	9.90 mm	-65/+165 °C			
	N Plug N Plug Type	N Plug Straight N Plug Straight Type Dielectric	N Plug Straight N Plug Straight Type Dielectric Jacket	N Plug Straight SUCOPLATE N Plug Straight SUCOPLATE Type Dielectric Jacket Ext. diam.			

ELECTRICAL SPECIFICATIONS

Frequency range	DC – 6 GHz
	VSWR ≤1.22 (RL ≥20 dB)
Impedance	50 Ω

Frequency	Typical Attenuation	Frequency	Typical Attenuation		
(GHz)	(dB/m)	(GHz)	(dB/m)		
50	0.05	1000	0.26		
150	0.09	2400	0.44		
450	0.16	5500	0.75		

Part #	Length	Part #	Length	
N02N02-07-00500	L = 50 cm	N02N02-07-0018N	L = 18 in	
N02N02-07-00750	L = 75 cm	N02N02-07-0024N	L = 24 in	
N02N02-07-01000	L = 100 cm	N02N02-07-0036N	L = 36 in	
N02N02-07-01500	L = 150 cm	N02N02-07-0060N	L = 60 in	
N02N02-07-02000	L = 200 cm	N02N02-07-0072N	L = 72 in	
N02N02-07-03000	L = 300 cm	N02N02-07-0120N	L = 120 in	
N02N02-07-04000	L = 400 cm	N02N02-07-0156N	L = 156 in	
N02N02-07-05000	L = 500 cm	N02N02-07-0192N	L = 192 in	
Part #	Custom lengths			
N02N02-07- L	Replace L with cable length in mm			
N02N02-07- L N	Replace L with cable length in in			



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N02N02-07 Series