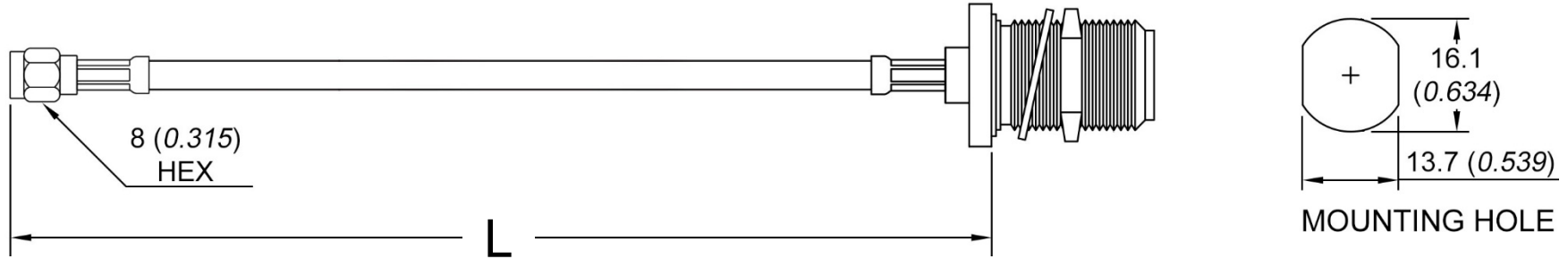


**RP-SMA
PLUG**

**N
JACK
BULKHEAD**



MECHANICAL SPECIFICATIONS					
	Type	Geometry		Material & finishing	
Connector 1	Reverse Polarity SMA plug	Straight		Gold plated Brass	
Connector 2	N jack bulkhead	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 – 3 GHz VSWR ≤1.22 (RL ≥20 dB)		3 – 6 GHz VSWR ≤1.43 (RL ≥15 dB)		
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
N15R02-22-00500	L = 50 cm
N15R02-22-00750	L = 75 cm
N15R02-22-01000	L = 1 m
N15R02-22-01500	L = 1.5 m
N15R02-22-02000	L = 2 m
N15R02-22-03000	L = 3 m
N15R02-22-04000	L = 4 m
N15R02-22-05000	L = 5 m
N15R02-22-10000	L = 10 m

Part #	Custom length
N15R02-22-"L"	Replace L with cable length in mm



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N15R02-22 Series