

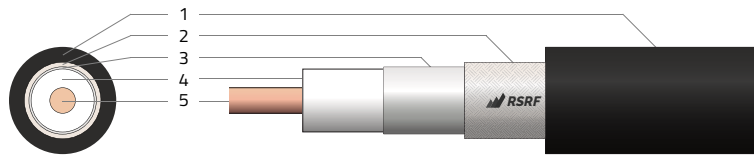
# RS600 N-Male to N-Male Coaxial Cable

by WAVEFORM

SKU: RS600-x

## Main Features:

- N-Male connectors
- 600-6000 MHz
- 50  $\Omega$
- 14.99 mm diam. cabling



#	Description	Material	Diameter (mm)
1	Jacket	PE	14.99
2	Outer Shield	Tinned Copper Braid	12.50
3	Inner Shield	Bonded Aluminum Foil	12.50
4	Dielectric	PTFE	11.56
5	Inner Conductor	Copper Clad Aluminum	4.48

## Specifications:

Electrical:		RF Attenuation (per 30 ft):		Mechanical:	
Input Impedance	50 $\Omega$	600 MHz	0.7 dB	Jacket Color	Black
Frequency Range	600 - 6000 MHz	900 MHz	0.9 dB	Cable Diameter	14.99 mm
Capacitance	< 76.8 pF/m	1800 MHz	1.3 dB	Cable Length	Varying
Velocity	86 %	2100 MHz	1.4 dB	Bending Radius	38.1 mm
Shielding	> 90 dB	2500 MHz	1.6 dB	Connector Type	N-Female
Power Rating (Peak)	40 kW	3000 MHz	1.7 dB	Connector Diameter	20.3 mm
		4000 MHz	2.0 dB	Net Weight	0.20 kg/m
		5000 MHz	2.3 dB		
		6000 MHz	2.6 dB		
				Environmental:	
				Burial Rated?	No
				UV Rated?	Yes
				Operating Temperature	-40 to +185 deg C



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