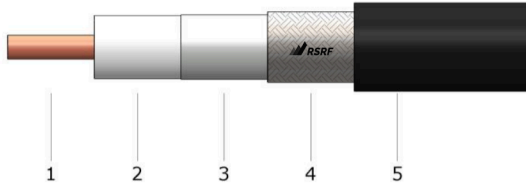


# RS600: 600 Series Low Loss Cable with Polyethylene Jacket



#	Description	Material	Diameter mm (in)
1	Inner Conductor	Copper Clad Aluminum	4.48 (.18)
2	Dielectric	Foam Polyethylene	11.56 (0.46)
3	Inner Shield	Bonded Aluminum Foil	} 12.5 (0.49)
4	Outer Shield	Tinned Copper Braid	
5	Jacket	Polyethylene	14.99 (.59)

## Features:

- High-performance coaxial cable with durable Polyethylene jacket
- Uses industry standard 600-series connectors
- Drop-in replacement for Times Microwave LMR-600 and Commscope CNT-600

## Specifications:

Model Number	MHC-727-22-NF-150
Impedance:	50 ohm
Capacitance	76.8 pF/m
Velocity	86%
Peak Power	40kW
Bending radius	75 mm (2.95 in)
RF attenuation @ 30 MHz	0.4 dB / 100 ft
RF attenuation @ 150 MHz	1.0 dB / 100 ft
RF attenuation @ 450 MHz	1.7 dB / 100 ft
RF attenuation @ 900 MHz	2.5 dB / 100 ft
RF attenuation @ 1500 MHz	3.3 dB / 100 ft
RF attenuation @ 2000 MHz	3.0 dB / 100 ft
RF attenuation @ 2500 MHz	4.4 dB / 100 ft
RF attenuation @ 5800 MHz	7.3 dB / 100 ft

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