

RG6 Series

RG-6 Coaxial Cable Quadshield, UL Listed, 3 GHz

The Thor Digital RG-6 cable is for distribution of both analog and digital television signals. It is ideally suited for Direct TV or Dishnet installations, Antenna installations, Cable TV, and other high frequency applications.

Available in a quadshield version for installations where necessary.

The cable features an 18 gauge copper clad steel center conductor, a gas expanded foamed dielectric, a 60/40% quadshield shield and a protective PVC UV resistant black riser rated outer jacket.



Braid Coverage	
Center Conductor	
Dielectric	
Shield 1	
Shield 2	
Shield 3	
Shield 4	
Jacket PVC, UV Resistant Riser Rated	
Jacket Thickness	
DC Resistance Center Conductor	
Nominal Capacitance	
Impedance	
Velocity of Propagation	
Reel Size (Diameter x Width)	
Weight	

Quadshield	
0.040" 18 AWG Copper Clad Steel	
0.180" Gas Expanded Foam Polyethylene	
Bonded Aluminum-Polypropylene Tape	
Aluminum Braid 60% Coverage	
Aluminum-Polypropylene Tape	
Aluminum Braid 40% Coverage	
0.297"	
0.033"	
28.6 Ω / 1000'	
17.2 \pm 1.0 pF/Ft	
75 \pm 3 Ohms	
85% nominal	
14.5 x 11.8	
34.8 lbs	

<i>Maximum Attenuation per 100 Ft</i>	
Frequency MHz	dB / 100 ft
5	0.70
55	1.60
187	3.00
211	3.20
400	4.20
500	4.60
750	5.60
860	6.10
1000	6.50
1200	9.00
1450	9.90
1750	11.20
2150	13.20
3000	15.30

Ordering Information

RG-6 Quadshield

1000 ft

Reel, Black

RG6-QSRRB-M