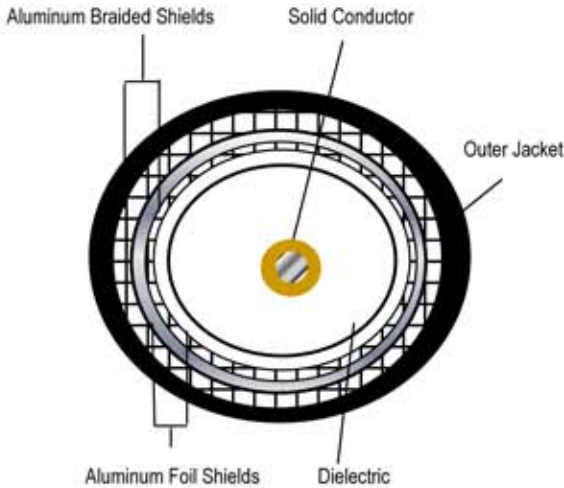


RG 6/U QUAD RISER 75 OHM BROADBAND COAXIAL CABLE

Cross Section



Part No.: 6QCCSCMRxx



Performance

Mhz	Attenuation		Return Loss	
	db/100ft.	db/100m	Mhz	db
10	0.81	2.66	5-470	≥26
50	1.46	4.79		
200	2.83	9.28		
700	5.60	18.37	470-860	≥24
1000	6.59	21.26		
1450	8.04	26.37	860-2500	≥22
2200	9.80	32.14		
2500	10.16	33.32		
2800	10.75	35.26		
3000	11.13	36.5	860-3000	>18

Description

Temperature Range	-20 to 75 C
Product Rating	UL/CSA
Flammability Test	CMR/CATVR
Application	Digital, Analog, CATV, Satellite, Off-Air, Broadband Communication
Reference Standard	NEC Article 800 and 820 Compliance

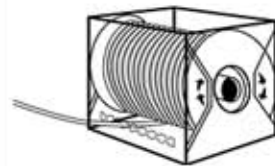
Electrical Characteristics

Nominal Capacitance	16.2 pf/ft
Conductor to Shield	53.1 pf/m
Nom. Impedance	75 ohm

Construction

Conductor	Solid Copper Clad Steel	
AWG	18awg	
Conductor Dia. (in.)	0.040in.	
Dialectric Material	Gas Injected Foam PE	
Outer Diameter (in.)	0.18in.	
Shields Number	4	
Coverage	1ST	AP/APA
	2ND	60% Al Braid
	3RD	AP/APA
	4TH	40% Al Braid
Jacket	PVC	
Nom. Outer Diamter (in.)	0.30in.	
Messenger (optional)		
Diameter (in.)	0.051in.	

Standard Packaging



Spool in a Box
500ft. & 1000ft.
20 lbs & 37 lbs



Wooden Reel
1000ft.
37 lbs

Color

Jacket Colors: Black, White

MADE IN THE U.S.A.

Allied Wire & Cable, Inc. International Headquarters: 101 Kestrel Drive, Collegeville, PA 19426

www.awcwire.com

Collegeville, PA
P: 800-828-9473
F: 800-615-9473

Tampa, FL
P: 866-650-9473
F: 866-258-9510

Merrimack, NH
P: 800-227-1025
F: 603-423-9391

Las Vegas, NV
P: 888-991-9473
F: 702-492-9600

Pewaukee, WI
P: 800-535-3271
F: 800-546-5563

Florida • Georgia • Nevada • New Hampshire • Pennsylvania • South Carolina • Tennessee • Texas • Wisconsin