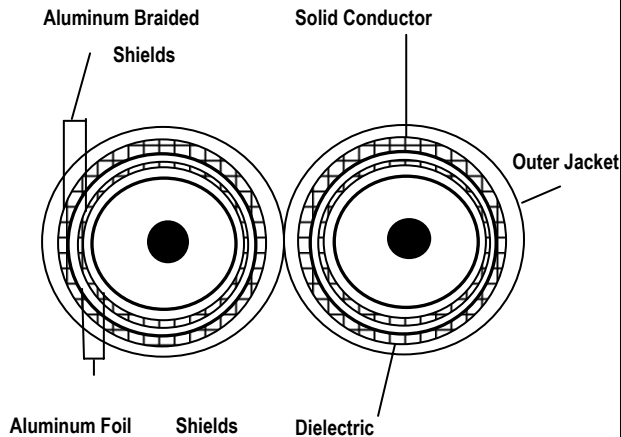


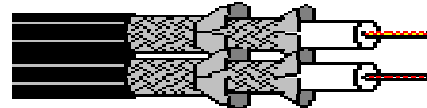
# COMMODITY CABLES, INC.

## RG 6/U QUAD SHD DUAL RISER 75 OHM BROADBAND COAXIAL CABLE

### Cross Section



### Part No.: 6QDCCSCMRxx



### Performance

Mhz	Attenuation		Return Loss	
	db/100ft.	db/100m	Mhz	db
10	0.81	2.66		
50	1.46	4.79	5-470	>=26
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

### Marking

E#, RG6, Dual, 18awg, Copper Clad Steel, 60%+40% Al, 75C (UL) CMR/CATVR, 3,000 MHz, feet marking, Commodity Cables, Model #

### 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

### Construction

**Conductor** Solid Copper Clad Steel  
AWG 18awg  
Conductor Dia. (in.) 0.040in.  
**Dielectric 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 x 2.  
**Messenger (optional)**  
Diameter (in.) 0.051in.

### Electrical Characteristics

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

### Standard Packaging



Wooden Reel  
500ft. & 1000ft.  
37 lbs. & 74lbs.

### Color

Jacket Colors: Black

\*All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15%.