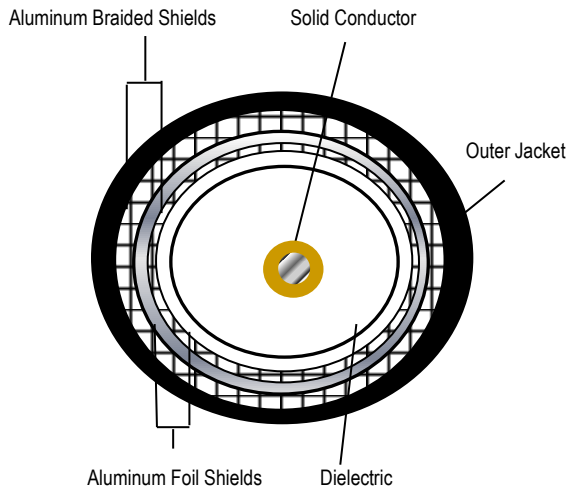
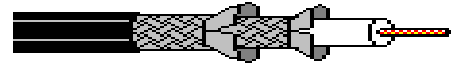


RG 6/U QUAD RISER 75 OHM BROADBAND COAXIAL CABLE
Cross Section

Part No.: 6QCCSCMRxx

Performance

| Attenuation | | | Return Loss | |
|-------------|-----------|---------|-------------|------|
| Mhz | 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 |

Description

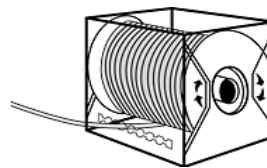
| | |
|--------------------|--|
| Temperature Range | -20 to 75 C |
| Product Rating | UL/CSA |
| Flammability Test | CMR/CATVR |
| Application | Digital, Analog, CATV, Satellite, Off-Air, Broadband Communication |
| Reference Standard | NEC Article 800 and 820 Compliance |

Construction

| | | |
|--------------------------|-------------------------|--------------|
| Conductor | Solid Copper Clad Steel | |
| AWG | 18awg | |
| Conductor Dia. (in.) | 0.040in. | |
| 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. | |

Electrical Characteristics

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

Standard Packaging


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



Wooden Reel
1000ft.
37 lbs

Color

| | |
|----------------|--------------|
| Jacket Colors: | Black, White |
|----------------|--------------|

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

It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.