

COAXIAL CABLE

75 OHM RG 59/U WITH 20 AWG WITH 95% BRAID.
 RG 6/U WITH 18 AWG WITH 95% BRAID.
 QUAD-SHIELD RG 6/U WITH 18 AWG WITH 95% BRAID.



APPLICATIONS

Southwire Type COAXIAL Cable is permitted for use with Audio/Video, Radio Frequency, and CCTV Transmissions.

SPECIFICATIONS

- UL 444
- UL 13
- UL 1685 (UL 1581 Verticle Tray) Flame Test
- Nec Articles 800 & 725
- RoHS Compliant

CONSTRUCTION

SOUTHWIRE COAXIAL TYPE RG 59/U, 75 OHM CABLE

MECHANICAL:

- Conductor: 20 AWG copper clad steel .032"
- Insulaton: 56 mil wall of foamed polyethylene to a nominal diameter of .144"
- Shield: Overall Braid: 95% Copper Braid
- Binder: Optional
- Jacket: 38 mil black 60°C flame retardant polyvinyl chloride with a nominal diameter of .240"
- Print: White ink: RG 59/U 20 AWG TYPE CATV (UL) E179332
- Put-up: 500 Ft Spools; Other put-ups available per special order

ELECTRICAL:

- Voltage Rating: 300 Volts
- D.C Resistance (Nom): 10.15 OHMS per 1000 FT at 68 Deg. F
- Velocity of Propagation (Nom): 79%
- Impedance (Nom): 75 OHMS
- Capacitance (Nom): 18 pF/ft
- TYPICAL PRINT LEGEND: 1722
 "RG59/U" SOUTHWIRE SABER LINK TM CM/CL2 20 AWG (UL) C(UL) CMH OR AWM STYLE 1354 MADE IN USA RoHS COMPLIANT

SOUTHWIRE TYPE RG 6/U CABLE:

MECHANICAL:

- Conductors: 1 - 18 AWG copper clad steel .040"
- Dielectric: 70 mil wall of foamed polyethylene to a nominal diameter of .180"
- Shield: Bonded aluminum / polyester / aluminum tape wrap for 95% shielding
- Braid: 34 AWG aluminum braid with 95% coverage
- Jacket: 30 mil black 80°C flame retardant polyvinyl chloride to a nominal diameter of .270"



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greenSpec™
 RoHS Compliant



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Coaxial Cable

- Print: White ink: RG 6/U 18 AWG TYPE CATV (UL) E179332
- Put-up: 500 Ft Spools; Other put-ups available per special order

ELECTRICAL:

- Voltage Rating: 300 Volts
- D.C Resistance (Nom): 30.41 OHMS per 1000 FT at 68 Deg. F
- Velocity of Propagation (Nom): 79%
- Impedance (Nom): 75 OHMS
- Capacitance (Nom): 18 pF/ft
- TYPICAL PRINT LEGEND: 1724
"DUAL SHLDS RG6/U TYPE SWEPT TO 2.2 GHZ" SOUTHWIRE SABER LINK TM E198892 CM/CL2/CATV 18 AWG (UL) c(UL) CMH MADE IN USA RoHS COMPLIANT

SOUTHWIRE TYPE RG 6/U QUAD-SHIELD CABLE

MECHANICAL:

- Conductors: 1 - 18 AWG copper clad steel .040"
- Dielectric: 70 mil wall of foamed polyethylene to a nominal diameter of .180"
- Shield: Bonded aluminum / polyester / aluminum tape wrap
- Shield: Aluminum / polyester / aluminum tape wrap
- Braid: 34 AWG aluminum braid with 95% coverage
- Jacket: 30 mil black 80°C polyvinyl chloride to a nominal diameter of .298" Rated for outdoor use and sunlight resistance
- Print: Blue ink: RG 6/U QUAD-SHIELD 18 AWG (UL)TYPE CATV or CM or C(UL)CM
- E179333 TESTED TO 3.0 GHZ. Print also includes sequential footmark
- Put-up: 500 Ft Spools; Other put-ups available per special order

ELECTRICAL:

- Voltage Rating: 300 Volts
- D.C Resistance (Nom): 30.41 OHMS per 1000 FT at 68 Deg. F
- Velocity of Propagation (Nom): 79%
- Impedance (Nom): 75 OHMS
- Capacitance (Nom): 18 pF/ft
- TYPICAL PRINT LEGEND: 1723
RG6/U TYPE QUAD SHLDS SOUTHWIRE SABER LINK TM E198892 CM/CL2/CATV 18 AWG (UL) c(UL) CMH MADE IN USA RoHS COMPLIANT