



Southwire®

Broadband Coax - CATV for Community-Antenna Television and DBS for Direct Broadcast Satellite



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| APPLICATIONS: | Community Antenna Television, Master Antenna, Direct Broadcast Satellite, Broadband. | |
| CONSTRUCTION: | A.) CONDUCTOR | Copper Clad Steel (CCS) or Solid Bare Copper (BC) as indicated. |
| | B.) INSULATION | Non-Plenum Cables: Foamed polyethylene. Plenum Cables: Foamed fluoropolmer |
| | C.) COLOR CODE | Coax - N/A. |
| | D.) SHIELDING | As indicated. "Dual" = Foil+60% Aluminum Braid. "Quad" = Foil60% Al+Foil+40% Al. Braid. |
| | E.) ASSEMBLY | Center conductor, insulation, Shielding, Jacket. Shielding tapes are bonded to the dielectric. |
| | F.) JACKET | Non-Plenum Cables: PVC. Plenum Rated Cables: LS-PVC Outdoor Cables: PE |
| COMPLIANCE: | A.) FLAME TEST | Non-Plenum Cables: UL 1685 / CSA FT1. Plenum Cables: NFPA 262 / CSA FT6 |
| | B.) CABLE TYPE | Non-Plenum Cables CM RG11 14 AWG are CL3. Plenum Cables: CMP / RG11 14 AWG are CL3P |
| | C.) VOLTAGE | 300V |
| | D.) TEMPERATURE | 75C |
| | E.) SUITABLE USE: | Non-Plenum Cables: In horizontal, non riser and non-plenum use in buildings. Plenum Cables: For use in plenum and risers. Non-UL Cables: For use outdoors, and where cable without a flame rating are permitted. |
| | F.) QA | UL listed UL 444 or UL 13 as applicable. (QA applies applies Outdoor Cables.) |
| FEATURES & OPTIONS: | Available in 1000ft or 500 ft packages, reels, or pull-boxes where practicable. Optional: other colors, and composite cables for multiple services, jacketed, armored, or armored and jacketed. | |

| Stock Code | DESCRIPTION | RG Type | AWG | #COND | STRANDED /SOLID | Cond Matl | SHIELD | NOM. DIA. (Inches) | WEIGHT | JACKET COLOR | UL/NEC |
|------------|-------------|---------|-----|-------|-----------------|-----------|--------|--------------------|--------|--------------|--------|
|------------|-------------|---------|-----|-------|-----------------|-----------|--------|--------------------|--------|--------------|--------|

CATV Coax - Non Plenum. CCS Conductor

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|--------|----------------------------------|-----------|----|--------|-----|-----|------|-----------|----|-------|-----|
| 92003 | RG6 18 SOL CCS DUAL SHLD CATV | RG6/U | 18 | 1-Coax | SOL | CCS | Dual | 0.270 | 32 | Black | CM |
| 992132 | 2x RG6 18 SOL CCS DUAL SHLD CATV | (2) RG6/U | | 2-Coax | | | Dual | .27 x .56 | 65 | | |
| 92041 | RG6 18 SOL CCS QUAD SHLD CATV | RG6/U | | 1-Coax | | | Quad | 0.298 | 37 | | |
| 992151 | 2x RG6 18 SOL CCS QUAD SHLD CATV | (2) RG6/U | | 2-Coax | | | Quad | .30 x .62 | 73 | | |
| 992155 | RG11 14 SOL CCS DUAL SHLD CATV | RG11/U | 14 | 1-Coax | SOL | CCS | Dual | 0.405 | 71 | Black | CL3 |

DBS / CATV Coax - Non Plenum. BC Conductor

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|--------|----------------------------------|--------|----|--------|-----|----|------|-------|----|-------|-----|
| 92049 | RG6 18 SOL BC DUAL SHLD CATV-DBS | RG6/U | 18 | 1-Coax | SOL | BC | Dual | 0.270 | 39 | Black | CM |
| 920414 | RG6 18 SOL BC QUAD SHLD CATV-DBS | RG6/U | 18 | 1-Coax | SOL | BC | Quad | 0.298 | 39 | Black | |
| 992153 | RG11 14 SOL BC DUAL SHLD CATV | RG11/U | 14 | 1-Cox | SOL | BC | Dual | 0.405 | 74 | Black | CL3 |

CATV Coax - Plenum. CCS Conductor

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|--------|--------------------------------|-------|----|--------|-----|-----|------|-------|----|-------|-----|
| 921015 | RG6 18 SOL CCS DUAL SHLD CATVP | RG6/U | 18 | 1-Coax | SOL | CCS | Dual | 0.228 | 26 | White | CMP |
| 921019 | RG6 18 SOL CCS QUAD SHLD CATVP | | | | | | Quad | 0.272 | 30 | | |

DBS / CATV Coax - Plenum. BC Conductor

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|--------|-------------------------------------|-------|----|--------|-----|----|-------|-------|----|-------|-----|
| 921009 | RG6 18 SOL BC DUAL SHLD CATVP-DBS | RG6/U | 18 | 1-Coax | SOL | BC | Dual | 0.228 | 29 | White | CMP |
| 921007 | RG6 18 SOL BC Foil+90% AL CATVP-DBS | | | | | | F+90% | 0.233 | 29 | | |
| 99911 | RG6 18 SOL BC QUAD SHLD CATVP-DBS | | | | | | Quad | 0.274 | 32 | | |

CATV Coax - Outdoor

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|--------|---|-------|----|--------|-----|-----|------|-------|----|-------|------|
| 992479 | RG6 18 SOL CCS DUAL SHLD CATV - PE Jkt. | RG6/U | 18 | 1-Coax | SOL | CCS | Dual | 0.269 | 26 | Black | None |
| 91037 | RG6 18 SOL CCS QUAD SHLD CATV - PE Jkt. | RG6/U | 18 | | | | Quad | 0.405 | 31 | | None |

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