

RG6 QUAD SHIELD

18 AWG

COAXIAL CABLE (CM-RATED)

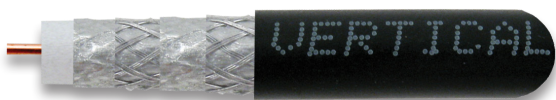


DESCRIPTION

**RG6 Quad Shield,
18 AWG Solid Bare Copper Conductor,
Aluminum Foil with 60% & 40% Braids.**

FEATURES

- Solid Bare Copper Conductor
- 1000 ft Pull Box Packaging
- Black Outer Jacket
- High-Quality Construction
- RoHS Compliant



107-2309/BK

CONSTRUCTION

| | |
|-----------------------|--------------------|
| Conductor count: | 1 |
| Shape: | Round |
| Braid: | 60% & 40% Aluminum |
| Aluminum Foil: | Yes |
| Aluminum Foil Shield: | Bonded |

CONDUCTORS

| | |
|----------------------|--------------------|
| Material: | Solid Bare Copper |
| DC Resistance: | (<) 120 Ohms/km |
| Trade size: | 18 AWG |
| Insulation material: | Dielectric Foam PE |
| Insulation O.D.: | 0.18 in. (4.60 mm) |
| Insulation color: | White |

JACKET

| | |
|-----------|---|
| Material: | Polyvinyl Chloride (PVC) |
| O.D.: | 0.30 in. (7.60 mm) |
| Marking: | c(ETL)us 5024318 CM RG6 QUAD 18AWG BC 3.0GHz CMG FT4 CATV/CL2 RoHS V2094P13798 XXXXFT 22702N0412201 22:20 |

MECHANICAL

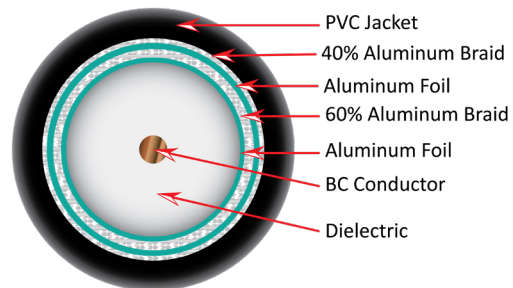
| | |
|--------------------------|------------------------|
| Temperature rating: | 75° C |
| Sparker Test: | 3000VAC |
| Impedance: | 75 Ohm |
| Capacitance: | 52 pF/m |
| Velocity of Propagation: | 85% |
| Return Loss: | 23 dB Min (5-2300 MHz) |
| Bending Radius MINI.: | 69 mm |
| Sweep Test: | 3.0 GHz |

SAFETY

| | |
|------------------------|-----------|
| NFPA 70 (NEC®) rating: | CMX/CL2 |
| Voltage rating: | 300 V RMS |

PACKED WEIGHT

| | |
|--------------|-----------------|
| 107-2309/BK: | 34 lb (15.4 kg) |
|--------------|-----------------|



VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas



verticalcable.com

Rev. 04/2025

Subject to change without notice.