

RG6 QUAD SHIELD

18 AWG COAXIAL CABLE

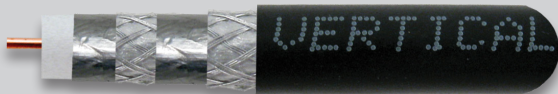


DESCRIPTION

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

APPLICATION

- Digital HDTV Applications
- Digital Satellite Installations
- CATV



107-1954BK6Q500

Part Number:	Description:
107-1954BK6Q500	Coaxial Cable, Quad Shield, 18 AWG Solid CCS, Black 500 ft.

CONSTRUCTION

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

CONDUCTORS

Material:	Copper Clad Steel
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 4002107 CM RG6 QUAD 18AWG 3.0GHz CMG FT4 CATV/CL2 RoHS V2094P13219 XXXFT

MECHANICAL

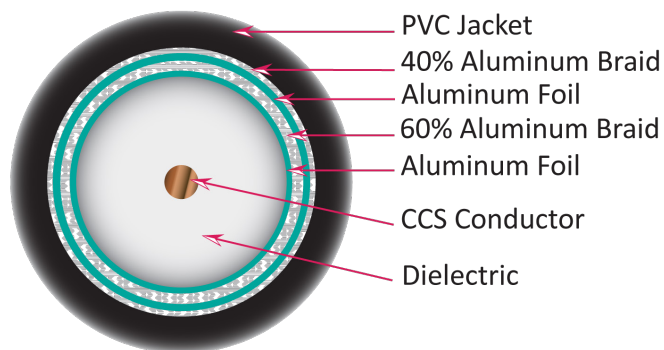
Temperature rating:	75° C
Sparker Test:	3000VAC
Impedance:	75 Ohm
Capacitance:	52 pF/m
Velocity of Propagation:	85%
Return Loss:	23 dB Min (5-2300 MHz)
Bending Radius MINI.:	69 mm
Sweep Test:	3.0 GHz

SAFETY

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

PACKED WEIGHT

107-1954BK6Q500:	18 lb (8.16 kg)
------------------	-----------------



VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York



www.verticalcable.com

Rev. 12/2023

Subject to change without notice.