

# RG6 QUAD SHIELD

## 18 AWG COAXIAL CABLE

### PLENUM (CM-RATED)



## DESCRIPTION

RG6 Quad Shield, CL3P,  
18 AWG Solid CCS Conductor,  
Aluminum Foil with 60% & 40% Braids.

## FEATURES

- High-Grade RG6 Coaxial Cable
- Swept Tested at 3.0GHz
- 18AWG Solid CCS Conductor
- CMP Rated (Plenum)
- White PVC Outer Jacket
- UL Listed, RoHS Compliant
- CM Rated



## 107-2315/P/WH

### 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.:	0.26 in. (6.71 mm)
Marking:	RG6 QUAD 75 OHM COAX 18 AWG 75C 3GHZ PLENUM E499713 CMP (UL) RoHS COMPLIANT V2054P13853 XXXXFT

### MECHANICAL

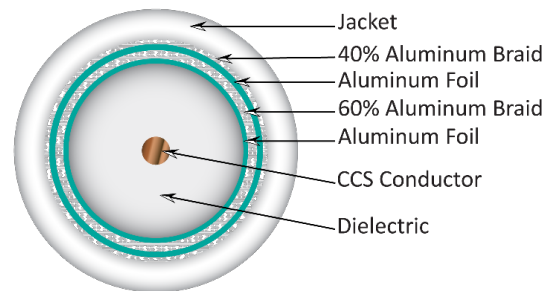
Temperature rating:	75° C
Sparker Test:	3000VAC
Impedance:	75 Ohm
Capacitance:	52 pF/m
Velocity of Propagation:	85%
Return Loss:	23 dB Min (5-2300 MHz)
Bending Radius MINI.:	2.72 in. (69 mm)
Sweep Test:	3.0 GHz

### SAFETY

NFPA 70 (NEC®) rating:	CMP/CL3P
Voltage rating:	300 V RMS

### PACKED WEIGHT

107-2315/P/WH:	31 lb (14.06 kg)
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## VERTICAL CABLE

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800.749.2447 Florida  
845.391.8318 New York  
713.322.7242 Texas



verticalcable.com

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Subject to change without notice.