

RG6 STANDARD SHIELD

18 AWG

COAXIAL CABLE (CM-RATED)



DESCRIPTION

**RG6 Standard Shield,
18 AWG Solid CCS Conductor,
Aluminum Foil with 60% Braid.**

FEATURES

- High-Grade RG6 Coaxial Cable
 - Fully Sweep-Tested to 3000MHz
 - 18AWG Solid Copper-Clad Steel
 - PVC, CM/CL2 Rated Jacket
 - ETL, RoHS Compliant
 - Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- Supplied in 500ft Pull Box



107-1235BK6S500

CONSTRUCTION

Conductor count:	1
Shape:	Round
Braid:	60% 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.:	0.27 in. (6.90 mm)
Marking:	c(ETL)us 5024318 CM RG6 18AWG 60% 3.0GHz CMG FT4 CATV/CL2 RoHS V2094P13740 XXXFT 06304N0228102 10:51

MECHANICAL

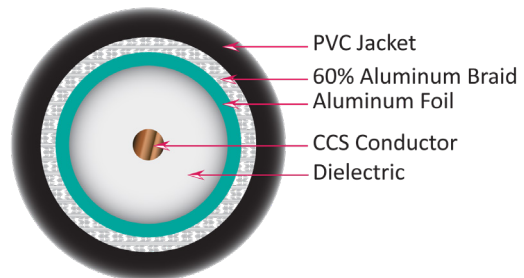
Temperature rating:	75° C
Sparker Test:	3000VAC
Impedance:	75 Ohm
Capacitance:	52 pF/m
Velocity of Propagation:	85%
Return Loss:	23 dB Min (5-2300 MHz)
Bending Radius MIN.:	69 mm

SAFETY

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

PACKED WEIGHT

107-1235BK6S500:	16 lb (7.26 kg)
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verticalcable.com

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Subject to change without notice.