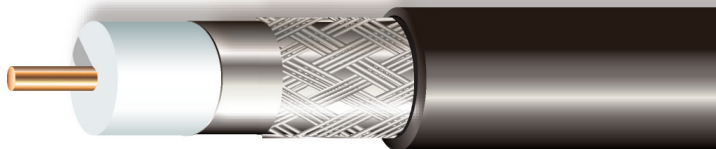


Coaxial Cable



RG 6/U with 18 AWG
with 60% Braid

UL® Listed

A/V, RF, CCTV

APPLICATIONS

Permitted for use with audio/video, radiofrequency, and CCTV transmissions. Meets or exceeds UL® and NEC requirements.

MECHANICAL ASSEMBLY

Conductors: 1-18 AWG copper-clad steel .040"
Dielectric: 70-mil wall of foamed polyethylene to a nominal diameter of .180"
Shield: Bonded aluminum/polyester
Braid: Aluminum braid with 60% coverage
Jacket: 30-mil 80 °C flame-retardant polyvinyl chloride (PVC) to a nominal diameter of .272"
Put-Up: 500-ft. reels or 100' coils. Other put-ups available via special order.

ELECTRICAL ASSEMBLY

Voltage Rating: 300 volts
D.C. Resistance (Nom): 30.41 ohms per 1,000 ft. at 68 °F
Velocity of Propagation (Nom): 85%
Impedance (Nom): 75 ohms
Capacitance (Nom): 50 pF/ft
"DUAL SHLDS RG/6U TYPE SWEPT TO 2.2 GHZ"
CM/CL2/CATV 18 AWG (UL) c(UL) CMH MADE IN USA
RoHS COMPLIANT

INDUSTRY STANDARDS/CERTIFICATIONS

UL® Standard 444
UL Standard 13
UL 1685 (UL 1581 Vertical Tray) Flame Test
NEC Article 800
NEC Article 725
RoHS Compliant
GrenSpec™ Listed

SURFACE PRINT

RG6 COAXIAL CABLE 75 OHM CCS SWEPT TO 3GHZ XXXFT 18AWG E230635
(UL) OR C(UL) CM

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A Marmon Wire & Cable/
Berkshire Hathaway Company

Coaxial Cable

RG 6/U with 18 AWG with 60% Braid

AWG SIZE NOM. DCR	INSULATION MATERIAL		SHIELD COVERAGE NOM. SHLD. DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY PROPAGATION, %	NOMINAL IMPEDANCE, W	NOMINAL ATTENUATION					
	INCHES	MM		INCHES	MM	pF/FT	pF/M			MHz	dB/100'				
18 Ga. Copper-Clad Steel	Foam PE		(1)100% Flexfoil® 1st Bonded (1) 60% Aluminum Braid 5.3 W/M/ft.	Flame Retardant PVC		50	164.04	85	75	5	2.2				
	0.180	4.57		0.272	6.90					55	5.25	300	11.64	450	14.43

CERRO FINISHED GOODS PART #	DESCRIPTION	PUT-UP	PACKAGE TYPE	SPOOLS/COILS PER MASTER CARTON	SHIPPING WEIGHT PER MASTER CARTON	UPC CODE
262-1062C	RG-6 Black 100' Pre-cut	100'	Header Card	6	19.8	048243371778
262-1062J	RG-6 Black 500'	500'	Reel Wrap	1	16.5	048243372027
262-10262C	RG-6 White 100' Pre-cut	100'	Header Card	6	19.8	048243371709
262-10262J	RG-6 White 500'	500'	Reel Wrap	1	16.5	048243371730