

PRODUCT SPECIFICATIONS RG6 DUAL SHIELD 60%

COMPLIANCE & CERTIFICATIONS

RoHS Compliant

UL Listed

cUL @sted

PHYSICAL SPECIFICATIONS

Conductor Material	Copper Clad Steel
Conductor Size	18 AWG
Dielectric Material Type	Foam PE
Dielectric Nom. Diameter	4.57 mm
Shield Material	Al foil + Al Braiding
Shield Coverage	60%
Jacket Material	PVC
Jacket Nom. Diameter	6.91 mm
Jacket Nom. Thickness	0.80 mm
Jacket Flame Rate	CM

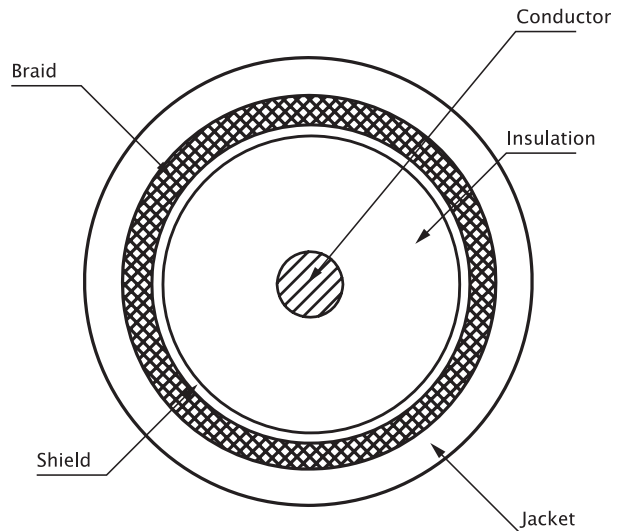
ELECTRICAL CHARACTERISTICS

Nominal Impedance (Ω)	75
Nominal Velocity of Propagation (%)	85
Nominal Capacitance (pF/m)	50
Sparker Test (VAC)	4000
Structural Return Loss (dB)	20

PART NUMBER	PACKAGING	LENGTH	COLOR
XRG06-01503	Reel	1000 ft	Black
XRG06-01504	Reel	1000 ft	White
XRG06-02404	Reel in Box	1000 ft	Black
XRG06-02405	Reel in Box	1000 ft	White

NOMINAL TRANSMISSION CHARACTERISTICS

Attenuation [@68 ° F (20 ° C)]	FREQUENCY (MHz)	MAXIMUM (dB/100ft)	MAXIMUM (dB/100m)
	5	0.58	1.90
	55	1.60	5.25
	187	2.85	9.35
	300	3.55	11.64
	450	4.40	14.43
	600	5.10	16.73
	750	5.65	18.54
	865	6.10	20.01
	1000	6.55	21.49
	1200	7.98	26.16
	1450	8.46	27.73
	1800	9.5	31.15
2200	9.73	31.92	
3000	11.40	37.50	



CABLE MARKING

VERICOM E346149 (UL) c(UL) CM 1X18AWG 75C 00/00 RG6/U 60% DUAL-SHIELD CATV CABLE CE & ROHS SWEEP TESTED TO 3.0GHZ T 0000FT USED/1000FT REMAINING

NOTE: TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.