

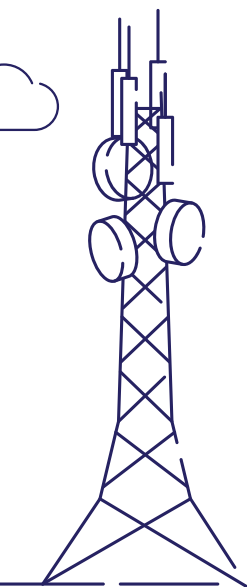
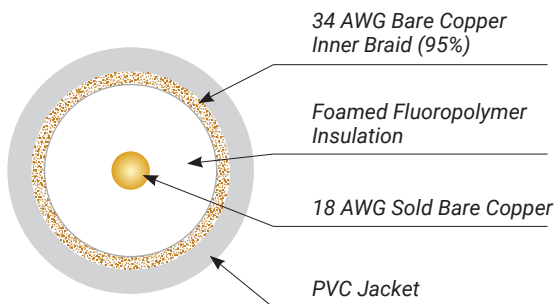


Cable

Coax RG-6(Quad), 95% Shield



CMR, CMP



PRODUCT DESCRIPTION

RG-6,95% Shield coaxial plenum cable is designed to support CCTV application, maintains tight tolerances to cable diameter requirements of leading connector manufacturers.

APPLICATIONS

- CCTV
- Two-way cable modernis
- Video camera signals

BENEFITS

- "Future-proofing" the Installation
- Exhibits better transmission characteristics
- Helps differentiate Incoming service versus Internal cabling Infrastructure

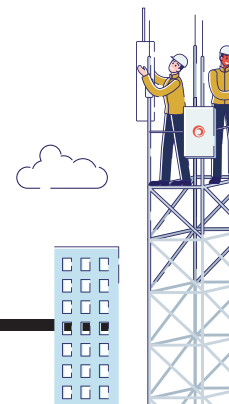
FEATURES

- RG-6,95% Shield coaxial cable with bandwidth that exceeds 1 GHz
- Tight foamed fluoropolymer Insulating skin bonds around center conductor
- Black and white Jacket colors available

SPECIFICATIONS

UL. La registered trademark of UL LIC.

Conductor	Solid bare copper
AWG (mm)	18 (102)
Inner Braid	34 AWG bare copper (95%)
Insulation	CMR : Foam PE / CMP : FEP
Jacket	PVC
Nominal Impedance Ohms	75
Nominal Velocity of Propagation %	CMR : 82 / CMP : 84
Performance Compliance	UL 13
	UL 444
	UL 1666
	NFPA 262
	RoHS-compliant / RoHS 2-compliant
NRTL Programs	UL, c(UL) Listed CMP
	UL.c(UL) Listed CMR





PART NUMBERS AND PHYSICAL CHARACTERISTICS

Listing	Part Number	Jacket Color	Nominal Diameter			Appror. Weight lbs/kft(kg/km)	Package	Packages per Pallet
			Overall in(mm)	Dielectric in(mm)	Shield in(mm)			
CMR	79-458-91	BLACK	0.25(6.5)	0.18 (4.5)	0.20 (5.0)	34 (49)	1,000 Plywood real	27
CMP	78-65C-91	White	0.23(5.9)	0.17 (4.32)	0.18 (4.8)	36 (52)	1,000Plywood real	36
CMP	78-E5C-SP	White	0.23(5.9)	0.17 (4.32)	0.18 (4.8)	36 (52)	1,000 POP-box	22

ELECTRICAL SPECIFICATIONS

CMR		
Attenuation Maximum		
Frequency MHz	Specification dB/100 ft (dB/100 m)	SRL, Nominal dB
5	0.58 (1.90)	20
55	1.65 (5.41)	20
100	2.30 (7.54)	20
200	3.25 (10.66)	20
400	4.80 (15.74)	
750	6.75 (22.14)	
870	7.35 (24.11)	
1000	8.00(26.24)	

CMP		
Attenuation. Nominal		
Frequency MHz	Specification dB/100 ft (dB/100 m)	SRL, Nominal dB
1	0.50 (164)	20
10	0.94(3.08)	20
50	1.93(6.33)	20
100	2.74 (8.98)	20
200	3.89 (12.75)	20
400	5.50 (18.03)	
700	7.70 (25.25)	
900	9.01 (29.54)	
1000	9.61 (3151)	

