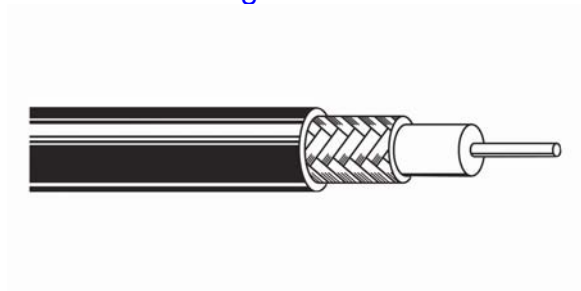


Product Data Sheet

CCTV Low-voltage Plenum



Product Description

75 ohm
FRPVC
Bare solid copper conductor
UL Listed Type CMP

Applications

For use in closed-circuit television systems (CCTV) and surveillance applications.

Specifications

- CONDUCTOR: Bare copper, stranded or solid
- INSULATION/DIELECTRIC: Foamed fluorinated ethylene-propylene (FFEP)
- SHIELD: Bare copper, 95% braid coverage
- OVERALL JACKET: White (natural) flame-retardant polyvinyl chloride (FRPVC)
- STANDARDS: NEC: CMP; NEC Article 800
- RATINGS: 75°C, 300 V

Non-siamese types available in spool or box put ups. Siamese constructions include 18-2 conductor.
Diameters and weights may vary among manufacturers.

Part No.	RG Type	Nom. Imped. (ohms)	Nom. Capacitance (pF/ft.)	Nom. Vel of Prop.	AWG	Nom. Insulation O.D. (in.)	Shield Coverage	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.	Rating
RG59PLN	RG59	75	16.3	82%	20	0.135	95% BC Braid	0.193	32	CMP, CL2P
RG6PLN	RG6	75	16.3	82%	18	0.170	95% BC Braid	0.221	42	CMP, CL2P
RG11PLN	RG11	75	16.1	82%	14	0.274	95% BC Braid	0.335	90	CL3P
RG59SIAMESEPLN	RG59	75	16.3	82%	20	0.135	95% BC Braid	0.421 x 0.245	52	CMP
RG6SIAMESEPLN	RG6	75	16.3	82%	18	0.170	95% BC Braid	0.232 x 0.420	70	CMP, CL2P