

RG-11 Type CCTV Coaxial Cable

Description:

- ASTM bare copper conductor
- Foam polyethylene insulation
- Bare copper braid shield
- PVC jacket
- Standard spool size 1000 feet

Rating as per NEC:

- UL listed NEC type CL2 as defined in Article 725
- Constructed in accordance with UL Standard 13
- Listed as being resistant to the spread of fire as defined in Section 725-51 (c) of the National Electric Code. UL 1581 Vertical Tray Flame Test.

Applications

Indoor (non-conduit per NEC) for:

- CCTV

Jacket Color: Black



Construction	
Conductors	1
AWG Size	14
Stranding	Solid
Insulation with Tape Barrier	Foam Polyethylene
Insulation Nom. O.D.	.280 inch (7.11 mm)
Shield Type and % Coverage	Bare Copper Braid 95%
Jacket Type	PVC
Nom. O.D.	.405 inch (10.29 mm)

Coaxial Cable Loss Factors		
Nominal Attenuation		
Mhz	db/100 ft	db/100 m
1	.2	.7
5	.5	1.6
10	1.0	3.3
50	1.6	5.3
100	2.3	7.5
400	4.1	13.5
700	4.7	15.4
1000	5.4	17.7

Suggested Cambridge Connectors			
3 Piece (BNC)	2 Piece (BNC)	1 Piece (Twist-On)	"F Type" (1 Piece)
CN-BM53-26	-	-	CN-F56ALX

Electrical Characteristics	
(Calculated Quantities)	
Nominal Capacitance Conductor to Shield	16.2 pf per foot
	56 pf per meter
Vel. of Prop.	82%
Nom. Imp.	75 Ω
Nom. D.C.R. (Resistance) @ 20° C	2.6 Ω per 1000 feet

CAUTION: Dry locations only. The electronic characteristics of this cable may change due to excessive tension, crushing, and application of pulling compounds during installation.

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