

CCTV (RG-6) / Part No.: CX-1RG6XXN-B1CP*

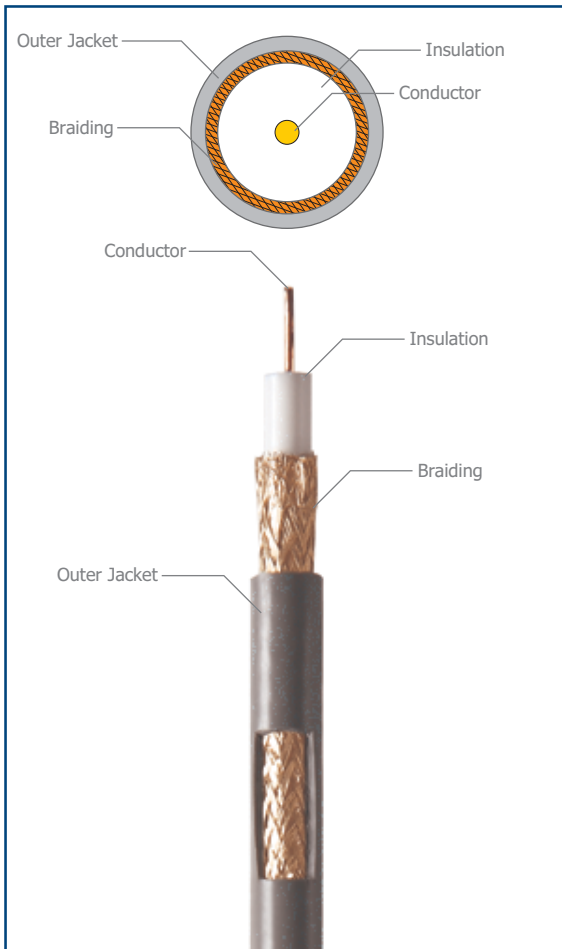
Description

- Rated temperature: 75°C
- Reference standard: UL 1655, UL 13, UL444, UL1424, UL1581
- Solid bare copper conductor
- Skin foam HDPE insulation
- Passes UL Riser flame test & CSA FT4 vertical flame test
- Packaging: Reel in Box, Reel

Application

- Drop cable for interior CCTV applications

Product Figure



Physical Characteristics

Structure	Construction	18AWG BC
	Conductor Dimension (mm)	1.02
	Conductor Material	Solid Bare Copper
Insulation	Insulation Material	Skin Foam HDPE
	Insulation Dimension (mm)	4.57
Shield	Outer Shield & Material	95% BC Braiding
	Messenger	No
Outer Jacket	Outer Jacket Material	PVC
	Overall Nominal Diameter (mm)	6.7
Mechanical Characteristics	Operating Temp. Range	-20~75°C
	Bulk Cable Weight (KG)	65.23KG
	Nom. Mutual Capacitance @ 1kHz	≤ 53.1nF /100M
Electrical Characteristics	Flame Test	CMX, CM, CMG, CMR
	Nominal Velocity of Propagation	82%
	Max. Conductor DC Resistance @ 20 Deg. C	21.4Ω /100M

CCTV High Frequency Electrical Characteristics

RG-6			
Frequency (MHZ)	ATT(dB/100m)	Impedence	SRL
1	0.62	75± 3	-
10	2.14	75± 3	≥ 20
100	7.09	75± 3	≥ 20
400	14.93	75± 3	≥ 20

* Custom configuration is available upon request.

