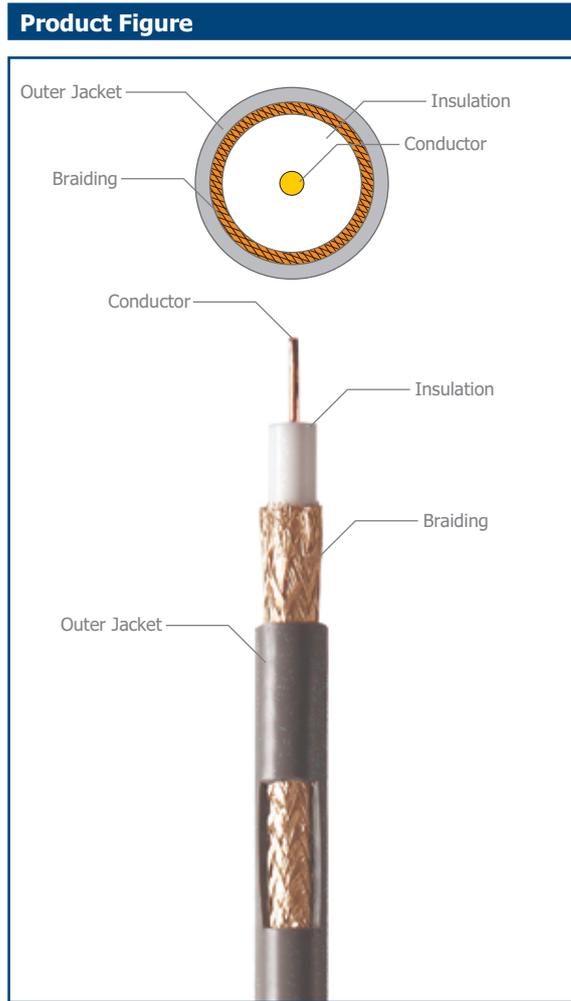


**CCTV (RG-59) / Part No.: CX-1RG59XN-B1CP\***

Description
<ul style="list-style-type: none"> <li>■ Rated temperature: 75°C</li> <li>■ Reference standard: UL 1655, UL 13, UL444, UL1424, UL1581</li> <li>■ Solid bare copper conductor</li> <li>■ Skin foam HDPE insulation</li> <li>■ Passes UL Riser flame test &amp; CSA FT4 vertical flame test</li> <li>■ Packaging: Reel in Box, Reel</li> </ul>

Application
<ul style="list-style-type: none"> <li>■ Drop cable for interior CCTV applications</li> </ul>



\* Custom configuration is available upon request.

Physical Characteristics		
<b>Structure</b>	<b>Construction</b>	20AWG BC
	<b>Conductor Dimension (mm)</b>	0.82
	<b>Conductor Material</b>	Solid Bare Copper
<b>Insulation</b>	<b>Insulation Material</b>	Skin Foam HDPE
	<b>Insulation Dimension (mm)</b>	3.66
<b>Shield</b>	<b>Outer Shield &amp; Material</b>	95% BC Braiding
	<b>Messenger</b>	No
<b>Outer Jacket</b>	<b>Outer Jacket Material</b>	PVC
	<b>Overall Nominal Diameter (mm)</b>	5.8
<b>Mechanical Characteristics</b>	<b>Operating Temp. Range</b>	-20~75°C
	<b>Bulk Cable Weight (KG)</b>	52.17KG
	<b>Nom. Mutual Capacitance @ 1kHz</b>	≤ 53.1nF /100M
<b>Electrical Characteristics</b>	<b>Flame Test</b>	CMX, CM, CMG, CMR
	<b>Nominal Velocity of Propagation</b>	82%
	<b>Max. Conductor DC Resistance @ 20 Deg. C</b>	36.4Ω /100M

CCTV High Frequency Electrical Characteristics			
RG-59			
Frequency (MHZ)	ATT(dB/100m)	Impedence	SRL
1	0.79	75± 3	-
10	2.70	75± 3	≥ 20
100	9.05	75± 3	≥ 20
400	19.76	75± 3	≥ 20

