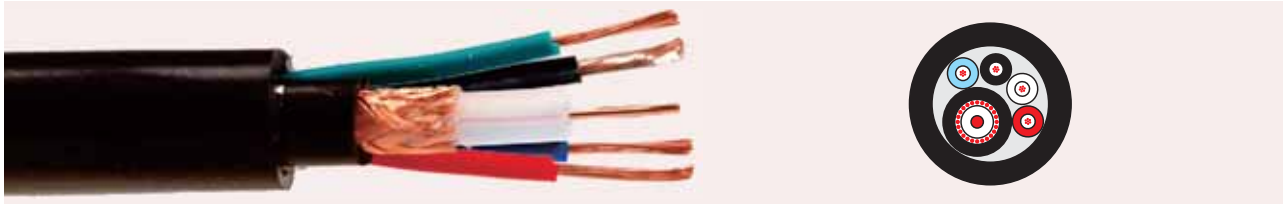


CCTV Composite Cable



Construction Data

Cable code		RG59 + 2 C		RG59 + 4 C	
		A	B	A	B
Inner conductor	material	CCS	Bare copper	CCS	Bare copper
	dia. mm	0.58	0.2 x 24	0.58	0.19 x 16
Dielectric	material	Solid PE	PVC	Solid PE	PVC
	dia. mm	3.70	2.0	3.70	1.8
Screen:					
Braid material		Bare copper	Chalk	Bare copper	Chalk
Braid coverage	%	84	---	80	---
Sheath	material	PVC		PVC	PVC
	dia. mm	6.10		6.10	10.2
Mylar spiral coverage	%	115		115	PVC
Outer sheath	material	LSZH		PVC	PVC
	dia. mm	10.3		9.8	10.2

Electrical Data

Impedance	Ohm	75 ± 3		75 ± 3	
Capacitance	pF/m	>70		>70	
Velocity ratio	%	66		66	
Attenuation (at 20°C)					
at	50 MHz	dB/100m	8.5	8.5	
at	100 MHz	dB/100m	11.8	11.8	
at	200 MHz	dB/100m	16.5	16.5	
at	450 MHz	dB/100m	26.0	26.0	
at	800 MHz	dB/100m	35.8	35.8	
at	860 MHz	dB/100m	37.2	37.2	
at	1000 MHz	dB/100m	39.5	39.5	
Inner conductor resistance	Ohm/km	235	<24.6	235	<40.5