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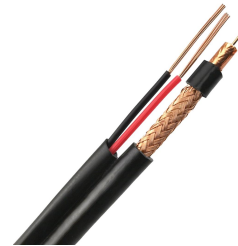
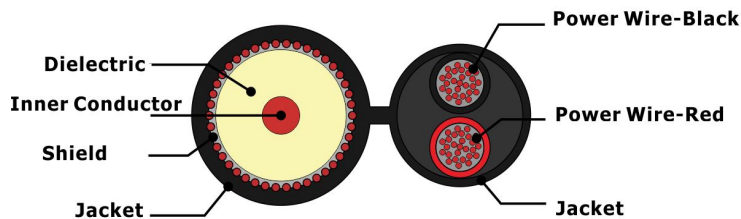
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CCTV Cable

RG59+2 POWER WIRE - 7217

Basic Construction

	Material	Diameter (mm)
Inner Conductor	Copper Clad Steel	0.81
Dielectric	Foam Polyethylene	3.66
First Shield	Cu/Al Foil	14MM width
Second Shield	CCA Braid	95% Coverage
Jacket	PVC	5.8
Power wire conductor	CCA	0.75mm ²
Power wire Diameter of insulation	PE	1.95



Electrical Characteristics

Impedance (Ω)	75
Nominal Capacitance (pF/m)	50
Velocity of Propagation(%)	85
Sparker Test	4000
SRL(dB)	20

Attenuation (@20°C)

Frequency (MHZ)	Max Attenuation (dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
300	4.45	14.60
600	6.20	20.34
1000	8.12	26.64
1450	9.88	32.41
1800	11.81	38.72
2200	13.05	42.78

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Basic Characteristics

Minimum Bend Radius	8×Diameter
Flammability / Reaction to Fire	IEC/EN 60332-1-2:2005+A1:2016+A11:2016+A12:2021
CPR Compliance	CPR Euroclass: Eca
European Directive Compliance	EU CE Mark, EU Directive 2011/65/EU (RoHS), EU Directive 2015/863/EU (RoHS 2 amendment)



CPR 305/11
EN 50575

Eca

