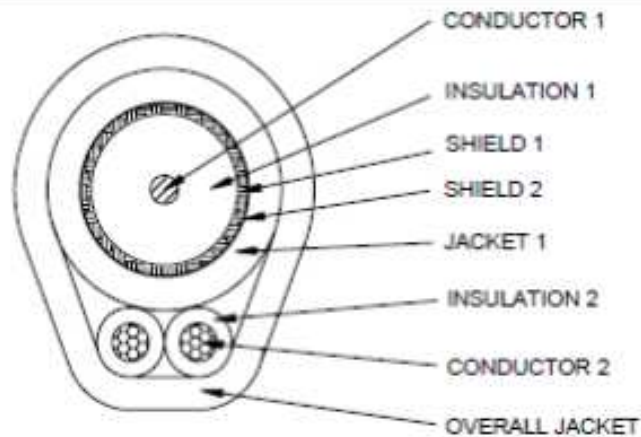


RG59+2x0.5mm CCTV Cable

DRWAING



Physical Dimensions

CONDUCTOR 1	MATERIAL	BC
	CONSTRUCTION	1/0.81±0.05mm
INSULATION 1	MATERIAL	Foam PE
	DIAMETER	3.7+0.10mm
SHIELD 1	MATERIAL	AL-Pet-AL
	CONSTRUCTION (Foil)	Overlap 2mm
	COVERAGE	100%
SHIELD 2	MATERIAL	TCCA
	CONSTRUCTION (Braid)	144/0.12±0.003mm
	COVERAGE	95%
JACKET 1	MATERIAL	PVC
	DIAMETER	6.0±0.15mm
CONDUCTOR 2	MATERIAL	bare copper
	CONSTRUCTION	16/0.2±0.004mm
INSULATION 2	MATERIAL	PVC
	DIAMETER	2.0±0.10mm
OVERALL JACKET	MATERIAL	PVC
	DIAMETER	9.2x7.8±0.2mm

Electrical Properties

IMPEDANCE	75±3 Ω	
ATTENUATION (20°C, ≤dB/100ft)	10MHz	0.89
	50MHz	1.90
	100MHz	2.62
	500MHz	5.76
	1000MHz	8.20
CAPACITANCE (pF/ft)	16.2±3	
VELOCITY (%)	82+3	
INSULATION RESISTANCE (20°C, ≥ MΩ.KM)	5000	