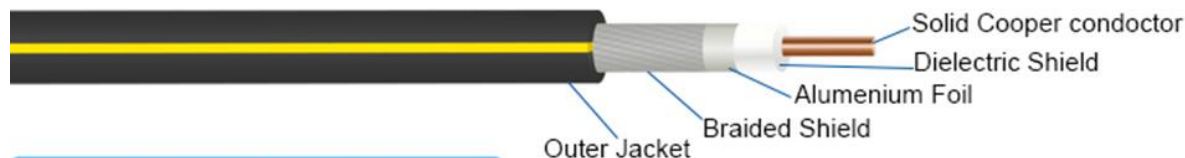


Coaxial Cable



RG59 U4 SV-T459XT



APPLICATION

Coaxial cable is a type of cable which has an inner conductor (usually a solid copper, stranded copper or copper plated steel wire) surrounded by a tubular insulating layer, surrounded by a tubular conducting shield, Such as RG6, RG59, RG11 etc. RG59 used to carry baseband video in closed-circuit television. It carries an HQ HD signal or video over short distance. SECUVIEW RG59 coaxial cables able to provide clearer picture even 305 meter (full roll) long transmissions.

CABLE STRUCTURE

Conductor	Cu - \varnothing 0,81 mm
Insulation	FPE \varnothing 3,70 mm
External Conductor	AL-PES
Screen	Tin plated copper wire
Sheath	PVC - BLACK
External Diameter	\varnothing 6,00mm
Cable Weight	37 Kg/Km
Standard Length	500M
Code No	101 14412 1014

TECHNICAL CHARACTERISTICS

Capacitance	55 \pm 3 pF/m	Min. Bending Radius	10 x D
Insulator Resistance	500 M Ω /Km	Flame Retarding test	IEC 60332-1 & EN 50265 - 2 - 1
Characteristics impedance	75 \pm 3 Ω	Attenuation	100 MHz = 8,7 dB/100 m
Rate of propagation	% 84 v/c		200 MHz = 12,5 dB/100 m
Operational Voltage	1,1 kv		400 MHz = 15,5 dB/100 m
Temperature Range	-40 $^{\circ}$ C ~ +70 $^{\circ}$ C		800 MHz = 24 dB/100 m
			1000 MHz = 29,5 dB/100 m