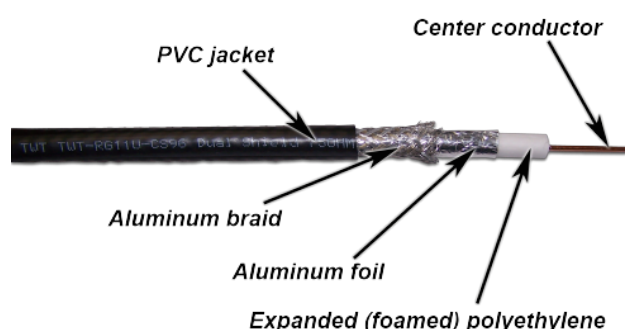


TWT RG11U 75 Ohm Coaxial cable, CCS, 96*0.16 mm AL braid, PVC, black, 305 m

Product Code: [TWT-RG11-CS96/3-BK](#)

TWT RG11U 75 Ohm Coaxial cable, CCS, 96*0.16 mm AL braid, PVC, black, 305 m



Description

It is used for satellite and cable TV networks, analog video surveillance. Used for indoor installation.

Center conductor: copper clad steel wire (CCS), solid

Center conductor insulation: low density expanded (foamed) polyethylene

Shield: aluminum laminated foil and aluminum braid

Outer jack: PVC (polyvinyl chloride)

Color: Black

Packaging: 305 m on a reel

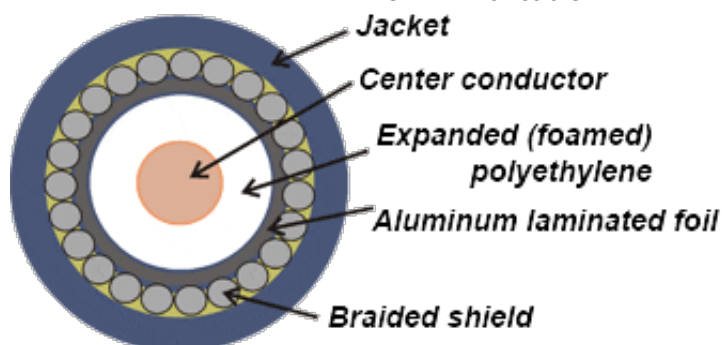
Physical characteristics of the cable:

		Characteristics	Value
Center conductor		Diameter	1.63+/-0.01 (14AWG)
		Material	Copper Clad Steel (CCS)
Conductor insulation		Diameter	7.20+/-0.13 mm
		Centering	>=90 %
Shield	№1	Material	Aluminum foil
		Shield density	100%
	№2	Thickness	0,16 mm
		Number of wires	6/16
		Shield density	60%
Jacket		Material	Aluminum
		Cable diameter by shield	7,91 mm
		Diameter	10.20±0.10 mm
		Material	PVC
		Dielectric strength of the outer jacket	3000Vac
Temperature		Color	Black
		Operating	from -40°C to +70°C

Weight

Of 1 km of cable

101 kg



Electrical (transmission) characteristics of the cable:

Characteristics	Value	
Wave impedance	75±3 Ohm	
Electrical capacitance	53±2 pF/m	
Nominal velocity propagation	83 %	
Return loss at 5 - 1000 MHz	≥20 dB	
Attenuation, dB/100m (20°C)	55 MHz	0,96
	211 MHz	1,9
	450 MHz	2,75
	600 MHz	3,18
	870 MHz	4,06
	1000 MHz	4,35

Model range

TWT-RG11-CS96/3-BK	TWT RG11U 75 Ohm Coaxial cable, CCS, 96*0.16 mm AL braid, PVC, black, 305 m
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Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.