

Highlights:

- Flexible PVC jacket
- 26 AWG thin and dense stranded conductors
- 0.20 " (Ø) outer diameter
- Oxygen free copper
- Braided shielding

Product information:

This is a coax cable with a characteristic impedance of 50 Ohm. The cable was built according to the RG58 standard. This type of cable is mainly used in radio transmitter applications. You could for example connect an antenna with an RF receiver or transmitter.

Components:

- CableType: CXV150 - 50 Ohm Cable



Properties:



Product Features:

Application	null
Series	null

Physical Characteristics:

Inner conductor	Insulation	Material	PE 1.52 mm (Ø)
		Colours	White
		Shielding	BC 16 x 5 x 0.1 mm (Ø) (OFC)
Outer jacket	Material		PVC 5 mm (Ø)
Type of cable	50 Ω coaxial cable		
Inner conductor	Material	BC 7 x 0.16 mm (Ø) (OFC)	
		Section	0.00019 "²
		American Wire Gauge	26 AWG
		Number of conductors	1

Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 77 °F till + 158 °F
Bending radius	Fixed installation	8 x outer diameter
	Mobile installation	10 x outer diameter

Electrical Characteristics:

Lead resistance	Shielding	3.5 Ω / 100 m
		13.175 Ω / 100 m
Rated voltage	30 V	
Nom. Velocity of propagation	64 %	

Variants:

- CLV156/0.5 - 0,5 meter
- CLV156/1 - 1 meter
- CLV156/1.5 - 1,5 meter
- CLV156/3 - 3 meter
- CLV156/5 - 5 meter
- CLV156/10 - 10 meter