

Highlights:

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

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:



Gold plated



Shrinksleeve



50Ω
Impedance

Product Features:

Application	AV & IT
Series	Classic Series

Physical Characteristics:

Inner conductor	Insulation	Material	PE 1.52 mm (Ø)
		Colours	White
	Shielding	Braiding	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	- 40 °C till + 80 °C
	Mobile installation	- 25 °C till + 70 °C
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

Component details:

CXV150

50 Ohm Cable

This cable is a cable only used as a production component for PROCAB pre-made cables and is not sold separately or in bulk. Consult the productsheet for detailed information.