

**COAX VIDEO CABLE
CXV104**



Composite

OUTER DIAMETER

Ø 4 mm

APPLICATIONS

CATV, CCTV and basic videodistribution

<p>Inner Conductor</p>  <p>SOLID COPPER</p>	<p>Shielding</p>  <p>TINNED COPPER BRAIDING</p>  <p>ALUMINUM FOIL</p>	<p>Compatible with</p>  <p>NEUTRIK BNC CONNECTOR NBTC75BVV5</p>	 <p>75 Ω</p>
---	---	--	--

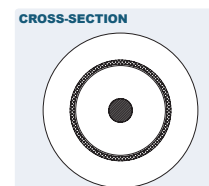
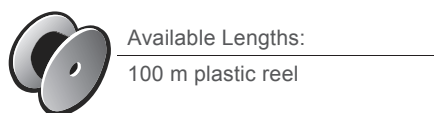
Type of cable	Coaxial video cable - 75 Ohm - Ø 4 mm
Inner conductor	BC 1 x 0,4 mm
Inner conductor section	0,125 mm ²
Isolation	Foamed PE Ø 2,4 mm
Isolation colour	White
Number of conductors	1
Shielding	TC 16 x 6 x 0,12 mm - Braiding Aluminum foil
Shielding %	100%
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 4 mm
Impedance	75 Ohm
Lead resistance - 100 meter	14 Ohm
Shield resistance - 100 meter	1 Ohm
Lead capacitance @ 1 kHz - meter	58 pF
Lead attenuation @ 10 MHz - meter	0,065 dB
Voltage resistance	300 VAC - 15 sec
Insulation resistance	10 MOhm / m @ 250V DC - 1 min
Rated voltage	30 Volt
Velocity of propagation (%)	73,80%
American Wire Gauge	26 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
CXV104	1,31	1,86	3,54	4,75	7,89	9,82	14,35
Attenuation (dB/100 m)							
CXV104	4,30	6,10	11,60	15,60	25,90	32,20	47,10



Video
BULK CABLES

