

Coaxial cable

Video 0,6/3,7



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: For connecting indoor video components. The system cables allow power supply or control signals to be carried along.

Construction and technical data:

Screen coverage:	80 %
Halogen-free:	yes
Permitted outer cable temperature, fixed, °C:	-5 - +70 °C
Impedance:	75 Ohm
Velocity factor (NVP):	0.66 v/c

The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

VIDEO standard

Colour of outer sheath:	green
inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	0.6 mm
Insulation:	Solid PE
Outer screen:	bare copper braid
Sheathing material:	PVC
Minimum bending radius:	10 x Ø
Operating temperature:	-5 - +70 °C
Impedance, ohm:	75 Ohm
Capacity:	67 nF/km
Velocity factor:	0.66 v/c
DC-resistance inner conductor:	63 Ohm/km
DC-resistance outer screen:	13 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100463	0.6/3.7 GN	6.2	24	45

VIDEO FRNC

Colour of outer sheath:	green
inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	0.6 mm
Insulation:	Solid PE
Outer screen:	bare copper braid
Sheathing material:	FRNC compound
Halogen-free:	yes
Flame-retardant:	IEC 60332-1-2
Minimum bending radius:	10 x Ø
Operating temperature:	0 - 70 °C
Impedance, ohm:	75 Ohm
Capacity:	67 nF/km
Velocity factor:	0.66 v/c
DC-resistance inner conductor:	63 Ohm/km
DC-resistance outer screen:	13 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100469	FRNC 0.6/3.7 GN	6.2	24	45

VIDEO flexibel

Colour of outer sheath:	green
inner conductor material:	bare copper strand
Insulation:	Solid PE
Outer screen:	bare copper braid
Sheathing material:	PVC
Minimum bending radius:	10 x Ø
Operating temperature:	-5 - +70 °C
Impedance, ohm:	75 Ohm
Velocity factor:	0.66 v/c
DC-resistance inner conductor:	82 Ohm/km
DC-resistance outer screen:	13 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100735	Flex 0.6L/3.7 GN	6.2	24	45

VIDEO kombi

Colour of outer sheath:	black
Control cores:	2 x 0,5
inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	0.6 mm
Insulation:	Solid PE
Outer screen:	bare copper braid
Sheathing material:	PVC
Minimum bending radius:	10 x Ø
Operating temperature:	-5 - +70 °C
Impedance, ohm:	75 Ohm
Capacity:	67 nF/km
Velocity factor:	0.66 v/c
DC-resistance inner conductor:	63 Ohm/km
DC-resistance outer screen:	13 Ohm/km

part no.	part name	w [mm]	h [mm]	Cu	G [kg]
101012	0.6/3.7 + 2X0.5 mm ² BK	12.1	6.1	36	96
100719	0.6/3.7 + 2X0.75 mm ² BK	12.1	6.1	38	98.5

VIDEO Slimline

Colour of outer sheath:	green
inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	0.6 mm
Insulation:	Solid PE
Outer screen:	aluminium foil + tinned copper braid
Sheathing material:	FRNC compound
Halogen-free:	yes
Flame-retardant:	IEC 60332-1-2
Minimum bending radius:	10 x Ø
Operating temperature:	-5 - +70 °C
Impedance, ohm:	75 Ohm
Capacity:	55 nF/km
Velocity factor:	0.66 v/c
DC-resistance inner conductor:	60 Ohm/km
DC-resistance outer screen:	15 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
100944	Slimline FRNC 0.6/2.8 GN	4.6	17	32

w	Width
h	Height
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000