

# YUV component cable

## cinch cable for RGB image transmission

Maximize the utmost potential of your display screen. The YUV component cable separates each piece of color information into two components which are luminance (luminous intensity, luma), and chrominance (color component, chroma). Due to full cover signal shielding, purest materials, and most precise workmanship this cable transmits any analog video signal picture for picture with low noise, color fidelity, and clarity.

- silver plated copper conductor and 4 layers of shielding for optimum signal quality
- 75 Ω definierter Wellenwiderstand
- shielded high precision full metal connector
- 24-Karat gold plated contacts for minimum transfer resistances

### Specifications

#### Connections

Plug material:	High precision full metal
Contact material:	24-Karat gold plated
Shielding:	yes
Port 1, type:	3 x RCA plugs
Connector 1, connector length (mm):	39.8
Connector 1, connector width (mm):	14.0
Connector 1, connector height (mm):	14.0
Port 2, type:	3 x RCA plugs
Connector 2, connector length (mm):	39.8
Connector 2, connector width (mm):	14.0
Connector 2, connector height (mm):	14.0

#### cable

Type:	Round cable
Length (m):	1   2   3   5   7.5   10   15   20
Inner conductor material:	SPC (silver plated, oxygen free copper)
Inner conductor diameter (mm):	20 x 0.120
AWG:	24
Number of shieldings:	4 x
Type of 1st shielding	Aluminium foil
Type of 2nd shielding	Copper braid 64 wires x 0.12 mm cross section
Type of 3rd shielding	Aluminium foil
Type of 4th shielding	fully conductive and shielding PVC
Outer sheath material:	highly elastic PVC
Outer sheath diameter (mm):	11.5
Kink protection:	on both sides

#### Signal transmission

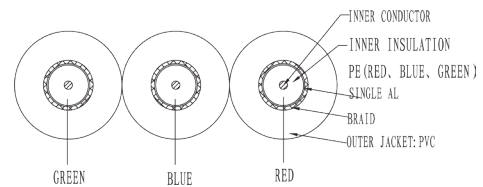
Transmission modes:	analog video and audio signals
max. Bandwidth (MHz):	10
Capacitance (pF):	60
Characteristic impedance (Ω):	75

#### General

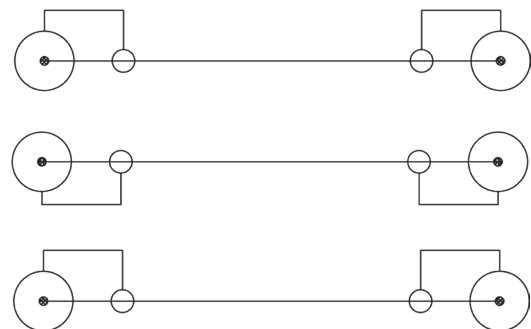
Operating temperature from / to (°C):	-10 / +80
Warranty (years):	10



#### Cross section











#### Wiring diagram



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Article no.	Cable lengths (m)	Packaging dimensions (mm)	Weight (kg)	Figure	EAN Code
70621	1.00	Single carton: 185 x 180 x 40 Master carton (24 pcs.): 400 x 285 x 435	Single carton: XX Master carton: XX		4 040849 706219
70623	2.00	Single carton: 185 x 180 x 55 Master carton (20 pcs.): 400 x 310 x 435	Single carton: XX Master carton: XX		4 040849 706233
70624	3.00	Single carton: 185 x 180 x 55 Master carton (20 pcs.): 400 x 310 x 435	Single carton: XX Master carton: XX		4 040849 706240
70625	5.00	Single carton: 185 x 180 x 70 Master carton (16 pcs.): 400 x 315 x 435	Single carton: XX Master carton: XX		4 040849 706257
70626	7.50	Single carton: 370 x 185 x 85 Master carton (6 pcs.): 400 x 285 x 420	Single carton: XX Master carton: XX		4 040849 706264
70627	10.0	Single carton: 370 x 185 x 85 Master carton (6 pcs.): 400 x 285 x 420	Single carton: XX Master carton: XX		4 040849 706271
70629	15.00	Single carton: 370 x 185 x 85 Master carton (6 pcs.): 400 x 285 x 420	Single carton: XX Master carton: XX		4 040849 706295
70630	20.00	Single carton: 370 x 185 x 120 Master carton (4 pcs.): 400 x 270 x 420	Single carton: XX Master carton: XX		4 040849 706301

TARIC Code: 85444290900

At Clicktronic® cables are designated as standard HDMI™ cables above a length of 7.5 meters, according to the test criteria, even if they originally are designed as High Speed HDMI™ cables and mostly show a significant power increase over long distances.

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