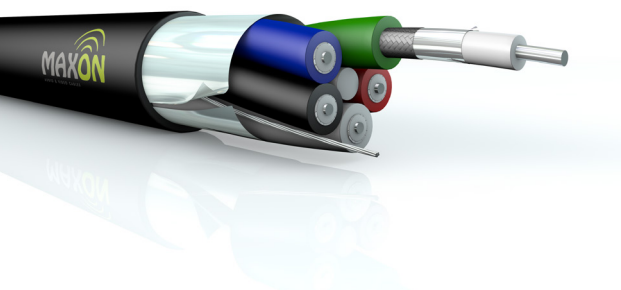


RGB MULTIMEDIA CABLES



ANALOG

PVC

DIGITAL

RGB H/V

CONSTRUCTION DATA

Core Numbers x Section	5 x 75 Ω Video cable
Inner conductor	7 x 0.16 mm $\varnothing$ (AWG 26) Stran.Tin. Cop.
Insulation	2,1 mm $\varnothing$ Foam Pe
1st Shield	Tinned Copper Spiral Shielding % 100
2nd Shield	Al / Pes Foil % 100
Outer Jacket	Pvc, 4,5 mm $\varnothing$, Red-Green-Blue-White-Black
Overall shielding	Al / Pes Foil % 100
Drain Wire	7 x 0.25 mm $\varnothing$ Stranded Tinned Copper
Outer Sheath/ Diameter	PVC Matt, 10,5 mm $\varnothing$
Cable Weight	11,8 Kg /100 m

ELECTRICAL DATA

DC resistance Inner conductor	< 140 Ω / km
Shield	< 75 Ω / km
Mutual capacitance	56 pF/m
Velocity of Propagation	78%
Characteristic Impedance	75 $\Omega \pm 2$
Insulation resistance	> 2000 M Ω x km
Screening factor	≥ 100 dB
Max. Operating Voltage	1000 V Rms
Test voltage	1.5 kV
Return loss (dB)(400-860Mhz)	≥ 22 dB

MECHANICAL DATA

Minimum bending radius	12 x D (D= outer diameter)
Temperature range Mobile installation	-5° C to + 70° C
Fixed installation	-30° C to +70° C

Frequency (MHz)	1	5	10	20	30	50	100	300
db /100 Mt	2,3	3,8	5,5	7,8	9,3	11,6	15,8	23

APPLICATION

Provides a quality solution for the transmission of High and Super High resolution signals. Manufactured for applications requiring the routing of computer-video and RGB signals

ISO9001
CERTIFIED



INSTALLATION
STUDIO

