

Analog/Digital Video Cables

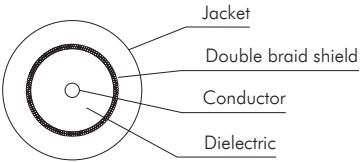
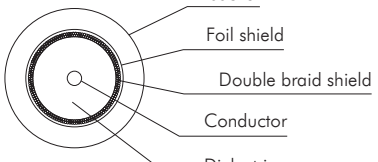
eurocable analog and SDI digital video coax cables feature: flame retardant external jacket, 75 ohm nominal impedance, double shield and low signals loss. Voltage rating 50 volts ac; 75 volts dc.

CVS LKRG59S2

Double shielded with red bare and tinned bare copper braids, has been developed for analog and digital video devices up to 800 MHz. Complying to BBC PSF 1/3M standard, is available in RGB (Red, Green and Blue) and Grey colors.

CVS LKRG59HF

Featuring three shields composed by red copper and tinned copper braid plus aluminum foil, this Halogen Free cable has been purposely developed for use in places with high fire risk.

	
INSTALLATION/MOBILE	INSTALLATION
ANALOG/DIGITAL	ANALOG/DIGITAL
JACKET COLOR 	JACKET COLOR 
1000 m ON WOODEN REELS or 200 m ON CARDBOARD	1000 m ON WOODEN REELS
FLAME RETARDANT : IEC 60332-1, EN 50265-2-1	FLAME RESISTANT: IEC 60332-3 CAT. "C", IEC 60754-1, IEC 60754-2, IEC 61034-1, EN 50266-2, EN 50267-2-1, EN 50267-2-2, EN 50268-2-1
	
CVS LKRG59S2	CVS LKRG59HF
- Available in RGB and grey colors. - Double copper shield.	- Halogen free jacket. - Two copper shields plus aluminium foil.

MADE IN ITALY



CVS LK Code		RG59S2	RG59S2R	RG59S2G	RG59S2B	RG59HF
ELECTRICAL DATA						
D.C.R. at 20°C	Conductor	61.50 ohm/km				≤ 70 ohm/km
	Shield	8.50 ohm/km				8.00 ohm/km
Capacitance at 20°C		67 pF/m				69 pF/m
Nominal Impedance		75 ohm				
Attenuation	5 MHz	-				2.85 db/100 m
	50 MHz	7.40 db/100 m				7.59 db/100 m
	200 MHz	15.60 db/100 m				14.00 db/100 m
	500 MHz	25.20 db/100 m				24.00 db/100 m
	860 MHz	34.00 db/100 m				32.00 db/100 m
Vel. of Prop.		66%				
GENERAL DATA						
Cable	O.D.	6.10 mm				6.20 mm
	Standard reels	200/1000 m				1000 m
	Weight	6.00 Kg/100 m				6.60 Kg/100 m
	Operating temperature	-30°C/+70°C				-20°C/+70°C
Jacket	Material	Low smoke emission PVC				Techno polymer
	Nom. Thick.	0.80 mm				0.75 mm
Shield	Material	First: Bare copper braid Second: Tinned copper braid				First: Bare copper braid - Second: Aluminium foil Third: Tinned copper braid
	Coverage	First: 87% - Second: 85%				First: 85% - Second: 85% - Third: 100%
Conductor	Qty	1				
	Strand	1 x 0.60 mm				
	Area/AWG	0.28 mm²/23				
	Dielectric O.D.	3.70 mm				
	Material	Solid bare copper, polyethylene insulated				Solid bare copper, polyolefine insulated

Not suitable for applications above 50 volt ac; 75 volt dc.