

Miniature HDTV Video Cables

CVS LKRG179DS

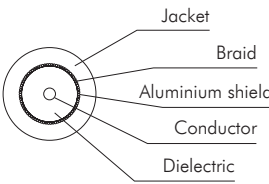
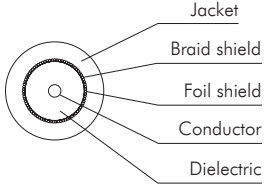
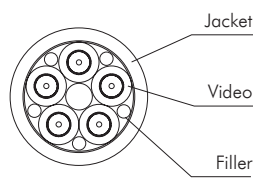
Mini coaxial cable for HDTV connections, CATV applications, computer connections, cable modems. High frequency signal transmissions for any video applications.

CVS LKRX75S2

Low loss digital video cable for use in HDTV distributions, offers the basic characteristics of RG59DS in a smaller diameter.

CVS LK5RX75S2

Five RX75S2 cables in one jacket for multi-channel transmissions.

		
INSTALLATION	INSTALLATION	INSTALLATION
DIGITAL/HDTV	DIGITAL/HDTV	DIGITAL/HDTV
JACKET COLOR 	JACKET COLOR 	JACKET COLOR 
1000 m ON WOODEN REELS	500 m ON WOODEN REELS	200 m ON WOODEN REELS
		
CVS LKRG179DS	CVS LKRX75S2	CVS LK5RX75S2
- Minimal overall diameter. - High frequency signal transmissions.	- Minimal overall diameter. - Double shielded.	- Multi-channel video cable. - Double shielded.

MADE IN ITALY



ELECTRICAL DATA				
D.C.R. at 20°C	Conductor	244 ohm/km	61.5 ohm/km	61 ohm/km
	Shield	32.4 ohm/km	18 ohm/km	17 ohm/km
Capacitance		54 pF/m	56 pF/m	
Nominal Impedance		75 ohm		
Attenuation db/100 m - MHz		1.9 at 1 / 4.3 at 5 / 4.7 at 6 / 5.1 at 7 / 6.1 at 10 / 6.7 at 12 / 16.1 at 67.5 / 16.6 at 71.5 / 18.4 at 88.5 / 19.6 at 100	7.6 at 50 / 15.3 at 230 / 22.3 at 470 / 34.3 at 1000 / 39.7 at 1350 / 42.7 at 1500 / 45.8 at 1750 / 51.6 at 2150 / 55.7 at 2400	2.30 at 5 / 3.40 at 10 / 4.70 at 20 / 9.0 at 70 / 12.5 at 130 / 17.8 at 270 / 21.5 at 350 / 32.0 at 750 / 35.6 at 1000
Vel. of Prop.		81%	80%	
GENERAL DATA				
Cable	O.D.	2.54 mm	4.50 mm	16.50 mm
	Standard reels	1000 m	500 m	200 m
	Weight	11.30 Kg/100 m	3.00 Kg/100 m	34 Kg/100 m
	Operating temperature	-30°C/+70°C		-20°C/+70°C
Jacket	Material	PVC	Low smoke emission PVC	PVC
	Nom. Thick.	0.15 mm	0.65 mm	1.60 mm
Shield	Material	First: Aluminium - Polyester tape Second: Tinned copper braid	First: Aluminium - Mylar foil Second: Tinned copper braid	
	Coverage	First: 100% - Second: 95%	First: 100% - Second: 93%	First:100% - Second: 85%
Conductor	Qty	1		5
	Strand	1 x 0.30 mm	1 x 0.60 mm	
	Area/AWG	0.07 mm²/29	0.28 mm²/23	
	Dielectric O.D.	1.42 mm	2.80 mm	
	Material	Annealed copper polyolefine insulated	Annealed solid bare copper, foamed polyolefine insulated	

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