

Miniature HDTV Video Cables

CVS LKRG179DS

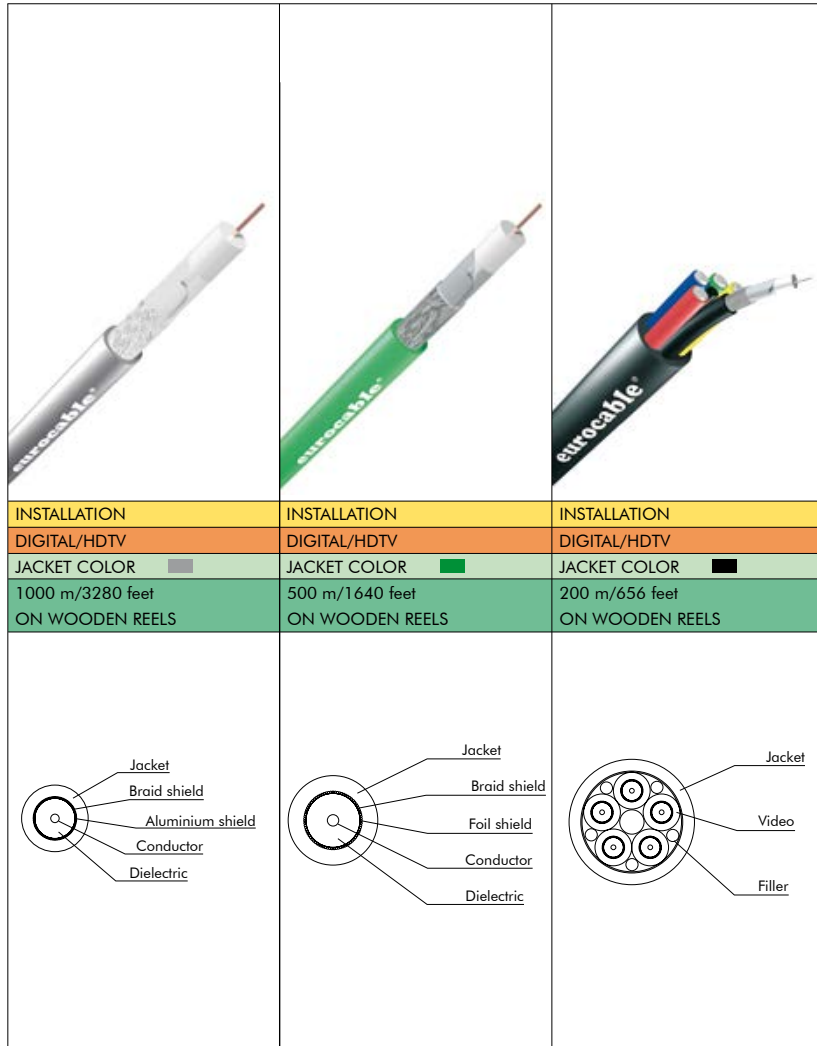
Mini coaxial cable for HDTV connections, CATV applications, computer connections, cable modems. High frequency signal transmissions for any video applications.

CVS LKRX75S2

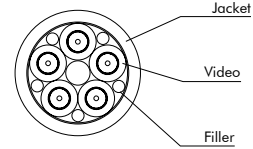
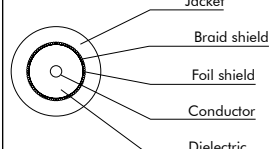
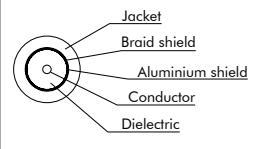
Low loss (0.6/2.8) digital video cable for use in HDTV distributions, offers similar characteristics of RG59DS in a smaller diameter. It's ideal for medium distance range connection.

CVS LK5RX75S2

Five RX75S2 (0.6/2.8) cables in one jacket for medium distance range multi-channel transmissions.



INSTALLATION	INSTALLATION	INSTALLATION
DIGITAL/HDTV	DIGITAL/HDTV	DIGITAL/HDTV
JACKET COLOR	JACKET COLOR	JACKET COLOR
1000 m/3280 feet	500 m/1640 feet	200 m/656 feet
ON WOODEN REELS	ON WOODEN REELS	ON WOODEN REELS



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ELECTRICAL DATA				
D.C.R. at 20°C	Conductor	244 ohm/km	62 ohm/km	
	Shield	32.4 ohm/km	12.8 ohm/km	
Capacitance at 20°C		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	7.3 at 50 / 16.9 at 230 / 21.4 at 47.0 / 32.9 at 1000 / 38.2 at 1350 / 41.1 at 1500 / 44.1 at 1750 / 49.7 at 2150 / 53.6 at 2400 / 61 at 3000	2.50 at 5 / 3.50 at 10 / 6.20 at 30 / 11.5 at 100 / 16.6 at 200 / 20.6 at 300 / 27.1 at 500 / 33.8 at 750
Vel. of Prop.		81%	78%	
GENERAL DATA				
Cable	O.D.	2.54 mm	4.50 mm	
	Standard reels	1000 m	500 m	
	Weight Kg/100m	11.30	3.00	
Operating temperature		-30°C/+70°C		
Jacket	Material	PVC	Low smoke emission PVC	
	Nominal Thickness	0.15 mm	0.60 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%	
Conductor	Quantity	1	5	
	Strand	1 x 0.30 mm	1 x 0.60 mm	
	Area/AWG	0.07 mm ² /29	0.28 mm ² /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.