

**s-video cable****VSVHS - Mini-DIN**

- 75 ohms (luminance / chrominance)
- very flexible due to a stranded inner conductor and a spiral shield
- jacketed construction for use with Mini-DIN connectors

sale

PVC

In order to achieve an improved signal quality for the connection of VTRs, S-VHS cameras, DVD players, projectors and other multimedia devices, with the S-Video standard (also designated as Y/C and S-VHS) the picture signal is splitted into two components (luminance Y and chrominance C) and transmitted. By the use of a stranded wire as inner conductor and a very close spiral screen the cable is highly flexible with outstanding screen properties. Additionally the spiral screen permits a fast assembly with Mini-DIN connectors.

**construction**

inner conductor	stranded tinned copper, 7 x 0.15 mm
insulation	Foam-Skin PE, gas injected, Ø 1,9 mm
shielding	tinned copper spiral shield, >95% coverage
element jacket	PVC, black and white, Ø 2.8 mm
no. of elements	2
outer jacket	PVC
overall diameter	7.0 mm

**mechanics**

min. bending radius	35 mm
working temperature	-20°C / +70°C

**electric**

characteristic impedance	75 Ω ± 5%
capacity	55 pF/m
velocity of propagation	82 %
DC resistance	
inner conductor	138 Ω/km
outer conductor	23 Ω/km
attenuation [dB/100m]	
1 MHz	1.6
5 MHz	3.7
10 MHz	5.3

order code	ref. type	cable color	weight kg/m
VSVHSR	VSVHS	black	0.04

technical specifications are subject to change