



sale

PVC

This extra-compact hybrid cable combines five mini-video channels and two audio channels plus an overall shield. The cable can be used for applications such as transmission of a VGA signal from a PC to a monitor using a D-Sub connector while the audio channels transmit additional data in VESA standard format. It is designed to handle the same applications as the CVM5/A2 model but features significantly higher overall screening, making it the ideal choice for environments with the possibility of high electromagnetic interference. The overall shield comprises an AL foil with drain wire. The PVC outer jacket has a tear strip for fast, easy opening.

### hybrid

twisting	5x video + 2x audio
taping	fleece
overall shield	stranded tinned copper drain wire + AL/PET foil
rip-cord	polyamide
outer jacket	PVC
overall diameter	10.2 mm
working temperature	-20°C / +70°C

### audio cable

cond. construction	stranded tinned copper, 7 x 0.25 mm
cond. cross section	34 mm <sup>2</sup>
insulation	PE, color coded
core arrangement	2 cores twisted to a pair
shielding	stranded tinned copper drain wire + AL/PET foil
outer jacket	PVC, black, Ø 2.9 mm
conductor resistance	< 51 Ω/km
capacitance	118 pF/m

### hybrid cable - AV

#### 5 x video mini + 2x audio - with overall shield

- 5x coax (RGBHV)
- double shielded coaxes (tinned copper shield + AL-foil)
- 2 shielded twisted pairs (audio or control signals)
- overall AL foil shield
- polyamide rip-cord

### video cable

inner conductor	stranded tinned copper, 7x 0.16 mm, Ø 0.48 mm
insulation	Foam-Skin PE, Ø 1.9 mm
shielding	tinned copper spiral shield + AL foil
outer jacket	PVC, red, green, blue, black, yellow, Ø 2.8 mm
characteristic impedance	75
attenuation [dB/100m]	
1 MHz	1.3
5 MHz	3.6
10 MHz	5.2
50 MHz	14.1
100 MHz	21.0
200 MHz	30.9

order code	included cable types	cable color	weight kg/m
CVM5A2Y1	5x video + 2x audio	black	0.13

technical specifications are subject to change