



75 Ohm - analog video patch cable
0.6L/3.7 - economic - PVC
 • flexible inner conductor (7 x 0.20 mm)

sale

PVC

The inner structure of the cable is the same as the V06L37 but has a slightly less dense copper shield (85% coverage) and is thus available at a slightly lower price. It is designed for mobile applications and is primarily used as a patch cable in analogue video and digital audio technology. The cable is used to transmit digital S/PDIF, MADI and Wordclock signals in low-interference environments.

design

inner conductor	stranded bare copper, 7 x 0.20 mm
insulation	PE, Ø 3.55 mm
shielding	bare copper braid, 85% coverage
outer jacket	PVC
overall diameter	5.9 mm

mechanics

min. bending radius	40 mm
working temperature	-20°C / +70°C

electric

characteristic impedance	75 Ω ± 3%
capacity	67 pF/m
velocity of propagation	66 %
DC resistance	
inner conductor	78 Ω/km
outer conductor	12 Ω/km
screening attenuation	> 55 dB
nom. attenuation [dB/100m]	
1 MHz	1.3
5 MHz	2.8
10 MHz	4.1
100 MHz	12.6
200 MHz	18.1
return loss	
30 - 300 MHz	> 23 dB
300 - 600 MHz	> 20 dB
600 - 900 MHz	> 18 dB

order code	ref. type	cable color	weight kg/m
VA063ELG	V06L37GN	green	0.04

technical specifications are subject to change