



analog video patch cables V06L37 - 75 Ohm - 0.6L/3.7

>> High Screen <<

- flexible inner conductor (7 x 0.20 mm)
- very dense braid screen

PVC

In this cable the usual solid inner conductor has been replaced with a stranded conductor, giving higher flexibility and increasing cable life in situations requiring cable toughness and flexibility. This cable is especially suited for video patchbay connections and for applications where cables are subject to frequent unrolling and re-rolling.

construction

inner conductor	stranded bare copper, 7 x 0.20 mm
insulation	PE, Ø 3.55 mm
shielding	bare copper braid, 95% coverage
outer jacket	PVC, soft, matt
overall diameter	6.0 mm

mechanics

min. bending radius	30 mm
working temperature	-20°C / +70°C

electric

characteristic impedance	75 Ω ± 3%
capacity	60 pF/m
velocity of propagation	66 %
DC resistance	
inner conductor	78 Ω/km
outer conductor	11 Ω/km
screening attenuation	> 65 dB
attenuation [dB/100m]	
1 MHz	1.2
5 MHz	2.6
10 MHz	3.7
100 MHz	12.3
200 MHz	17.7
500 MHz	29.0
return loss	
30 - 300 MHz	> 23 dB
300 - 600 MHz	> 20 dB
600 - 900 MHz	> 18 dB

order code	colour	weight kg/m	standard lengths m
VA063LB	blue	0,045	100 / 200 / 300
VA063LG	green	0,045	100 / 200 / 300

technical specifications are subject to change