

AV Connecting Cords

LCHLAV02, LCHLAV03



Description

A double shielded patch cord to connect AV modulators and PC players to the LexCom Home wall outlet. RJ45 to RJ45 interface. Offers very good shielding performance and low signal loss. Available in 2 lengths; 2 metres and 3 metres. Cable jacket in Light Grey.

Technical information

Electrical and Technical Data

Contact Resistance	<20 mOhm
Insulation	>500 Mohm/100V DC
Insertion Loss	<0.5 dB @100MHz (1m) <1.5 dB @100MHz (5m)
Impedance	100 Ohm nom.
No. of Matings	Min. 2500
Bending Radius	min. 5 x overall diam.
Operating Voltage Ueff	Max. 125V
DC Resistance	Max. 150 Ohm/km
Transfer Impedance	<50 mOhm @ 1 MHz
Coupling Attenuation	>75 dB typ.
Temperature, Ambient	-10°C to +60°C

Construction and Material Data

Material	LSFROH
Dimension	Ø : 6.2 mm
Contacts	1.3µm Gold (AU) plated phosphor bronze
Colour coding	Blue
Construction	S/STP (pairs in aluminium foil with overall tinned copper braid)
Conductors	4 x 2 x AWG26 Stranded
Calorific Value	0.50 MJ/m
Length	2 Metre/3 Metre
Cable Colour	Light Grey