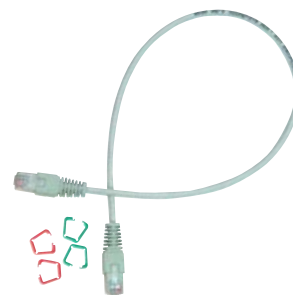


Telephone/Data Patch Lead

LCHLUTP



Description

The UTP patch leads are used in the distribution cabinet for telephone and data applications only. Colour coding clips are included in the package to ensure correct patching.

Technical information

Electrical and Technical Data

Contact Resistance	<20 mOhm
Insulation	>500 MOhm/100 Vdc
Insertion Loss	<0.5 dB @ 100MHz (1m) 1.5 dB @ 100 MHz (5m)
NEXT	<-40 dB @ 250 MHz typ.
Impedance	100 Ohm nom.
No. of Matings	Min. 2500
Bending Radius	Min. 5 x overall diam.
Operating Voltage	Max. 125 V
DC Resistance	Max. 89 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	LSOH
Dimension	Ø: 5.5 mm
Contacts	1.3 µm Gold (AU) plated phosphor bronze
Colour coding	Red and Green
Construction	UTP with tensile strength centre element
Conductors	4 x 2 x AWG24 Stranded
Cable Colour	Light Grey RAL 7035

Packaging Data

Quantity	1 pcs
Size	250 x 400mm
Weight	0.084 kg