

## Cat6 Black Slimline Network Patch Leads



- Cat6 10G U/UTP Slimline Network Patch Lead
- Flush Moulded Strain Relief Snagless Boot
- PoE++ Industry Rated Full Gold IEC 60603-7 RJ45 Cat6 Connectors
- 10/100/1000 Base-T Ethernet
- Supports up to 10Gbe Gigabit Ethernet
- Stranded Copper 30AWG
- Operating Temperature Range: -30 °C to 80 °C
- Nominal Outside Diameter 3.8mm (35% thinner than standard)

## **Product Features**

- PoE++ Industry Rated Full Gold IEC 60603-7 RJ45 Cat6 Connectors
- 35% thinner than standard Cat6 Patch Lead 3.8mm Slimline compared to 5.8mm for Standard
- 30AWG Stranded Copper Cable used
- Cat6 supports 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T standards, for frequencies up to 250 MHz, and it can handle up to 10 Gbps where the cable does not exceed 55 meters (including patch leads).

## **Product Description**

Cablenet Categoryó LSOH Slimline U/UTP leads are manufactured, tested and verified to the ISO 11801 Class E and ANSI/EIA/TIA standards for enhanced performance.

They are constructed with IEC 60603-7 RJ45 connectors that use "Full Gold" RJ45 and a high quality PoE++ certified cable.

These are also available in 10 different lengths and manufactured in 9 different colours.

## Part Code Description

SL60-6002	0.25m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6003	0.3m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6005	0.5m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6010	1m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6015	1.5m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6020	2m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6025	2.5m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6030	3m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6040	4m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead
SL60-6050	5m Cat6 RJ45 Black U/UTP LSOH 30AWG Slim Snagless Booted Patch Lead

\*\*Full Gold is a TM of Cablenet Trading Ltd for our RJ45 connectors that comply to IEE802.3bt/ISO IEC PoE Standards with 50-micron connectors

© Cablenet Ltd. Tel: 01276 405300 Email: sales@cablenet.co.uk Web: www.cablenet.co.uk February 2024