



MegaLAN CAT6 LSOH Cable

Gigabit Compliant 23AWG 4-Pair Solid in EasyPull Dispenser

ECOUTPC6VILSOH

MegaLAN from **Connectors Cables Specialists Ltd** offers your Data, video and Voice applications complete assurance with bandwidth demands to Category 6 standards and beyond.

Available in both PVC and LSZH options, **MegaLAN** CAT6 is fully cross-Compliant Category 6, 4-Pair 23AWG solid core with improved NEXT, ELFEXT and SNR together with improved cable construction to exceed current Category 6 standards such as the adaptive central cross-member, increased AWG annealed copper and correct twist-ratio of the 4-Pairs. All bound in a low OD flexible outer sheath.

Fully Gigabit (1000BaseT), ATM622 and backward Fast Ethernet Compliant, **MegaLAN** from **Connectors Cables Specialists** comes in standard 305 metre Reverse metre-marked EasyPull™ snag-free dispensing hard wearing boxes.

Part of the Synthesis 25-Year System Warranty



Technical Data

Type:	UTP 23AWG x 4 solid Pair with LSOH metre marked sheath
Performance:	CAT6, CAT 5E 1000BaseT (Gigabit) ATM- 622 Compliant, 10/100BaseT Compliant
Standards:	ISO/IEC-11801, ETA/TIA-568B, UL Approved EC Verified, RoHS Standard, international approvals
Conductor Resistance:	≤8.2Ω/100 metres/5000MΩKm
Conductor:	Soft annealed bare copper, 1/0.57 composition. Central cross-member for correct pair separation
Insulation (outer):	LSOH Vilot sheath (PVC optional), Rip Cord. Nominal wall thickness of sheath 0.55mm
Insulation (Inner):	HDPE insulation, white/ blue , white/ orange , white/ green , white/ brown , 0.23mm thickness
Cable Dispensing:	EasyPull™ 305M box design, reverse metre marked On cable, snag-free design

Connectors Cables Specialists Ltd

Unit 6 Stort Mill, Riverway, Harlow, Essex. CM20 2SN

Tel. 01279 639251 www.ccsukltd.co.uk sales@ccsukltd.co.uk