

## CAT6A UTP 1/4m

Patch cord RJ45



**Category 6A U/UTP** patch cord with Keystone RJ-45 connectors; **length 0.25m**.

Features meet CAT 6A Class EA requirements up to 250 MHz according to ANSI/TIA-568-C.2 and ISO/IEC 11801 standards. Small diameter and soft boot improve patch cord maneuverability in medium- and high-density applications; suitable for 10 Gigabit Ethernet (IEEE 802.3an) applications.

## **Technical Chars**

- RJ-45 CAT 6A U/UTP suspender strap 0.25m in length
- Interchangeable colored clip to identify cables
- Outer sheath made of white LSZH PVC material
- 6mm diameter; bend radius 41.6mm
- 4 balanced 100 Ohm pairs of AWG24 flexible red copper
- 50µm gold-plated contacts
- 10G BASE-T and frequency up to 500MHz
- Class EA; ANSI/TIA-568-C.2

CAT6A UTP 1/4m		
Code		287825
Cable type		CAT 6a U/UTP
Cable length	m	0.25
Minimum bending radius	mm	41.6
Colour		White
Connector		PLUG RJ45 CAT 6A
Contacts		50 μm gold plated
Retention		Tensile tension 50N
Frequency range	MHz	250
Max. speed		10G BASE-T (10G Ethernet)
Impedence	Ohm	100 ±15
Capacity		< 560pF/100m (mutual)
Conformity		Class EA, ISO/IEC 11801, EN 501731:2011, ANSI/TIA-568-C.2
Operating temperature	°C	-20 to +60
Storage temperature	°C	-20 to +75
Inner conductor		
Material		Copper



External sheath			
Material		LSZH white	
Diameter	mm	6	
Insulation material		Thermoplastic with high mechanical strength 0.86mm	
Dimensions and packaging			
Pieces		10	
EAN code		8016978109524	

