

# PRODUCT SPECIFICATION

CONNECT

IT

## EUROLAN Keystone C6A RJ45 UTP toolless integrated inward dustcover

### Ordering information

Part number	E-number	Description
16B-UA-09SL-WT	5140447	Eurolan Keystone UTP RJ45 Cat 6A white with dustcover
16B-UA-09SL-WT-24	5140448	Eurolan Keystone UTP RJ45 Cat 6A white with dustcover 24 pcs/box

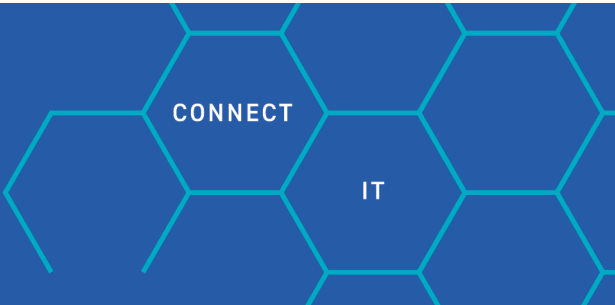


### Technical information

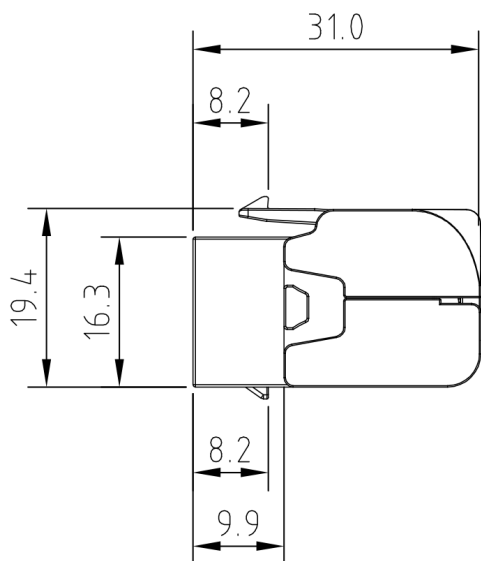
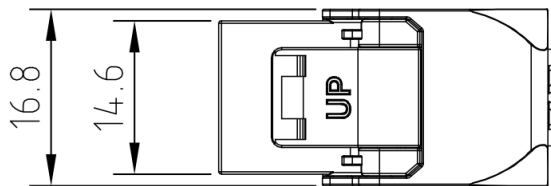
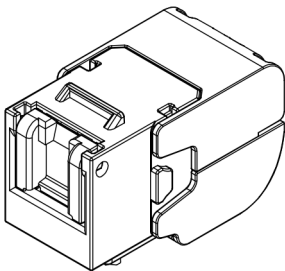
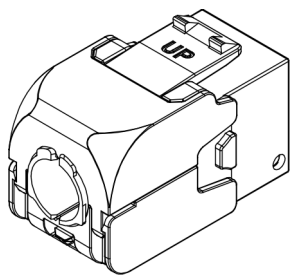
Model	Jack
Type of connector	RJ45 8(8)
Screened	No
Category	6A
Connection type	Toolless
Special tool necessary	No
Suitable for round cable	Yes
Suitable for flat cable	Yes
Suitable for litz wire conductor	Yes
Suitable for solid conductors	Yes
Colour	White
AWG-range	22-26
Insertion/Extraction life	750 cycles minimum
Re-usable	IDC's can be terminated 20 times
Compatible with ANSI/TIA-568.2-D	Yes
Compatible with ISO/IEC 11801	Yes
REACH information obligation Y/N	No
Contains nanomaterials Y/N	No
Covered by the RoHS Directive Y/N if Yes name the version	Yes EU RoHS Directive 2011/65/EU and Directive (EU) 2015/863
Includes hazardous minerals Y/N	No
PoE level	90W Level 8

- With Keystone footprint
- For mounting in patchpanels or faceplates
- Verified for high-speed applications up to 500 MHz (10Gbit Ethernet)
- Conforms to specifications according to:  
ISO/IEC 11801:2011 (Ed 2.2)  
IEC 60603-7-41:2010  
IEC 60512-99-001:2012 (Ed. 1.0)  
EN 50173-1:2011  
EN 50173-2:2007 including amendment A1:2010  
ANSI/TIA-568-D.2:2009  
Including all connector alien crosstalk parameters (PS ANEXT and PS AFEXT)
- Power over Ethernet (PoE):  
4PPoE 100W Level 8 according to IEC60512-99-002. Type 4
- Termination is done without special tool, toolless.

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Physical	
Housing	High-impact, flame-retardant plastic UL 94V-0
Spring wire	Phosphor bronze alloy plated with 50 micro-inch of gold
IDC	Phosphor bronze alloy with 100 micro -inch 100% Sn