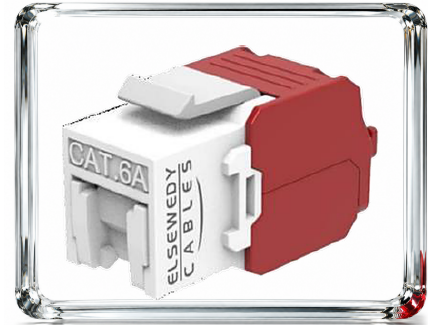


CAT.6A UTP 180° TOOLLESS KEYSTONE JACK



BRIEF

The CAT6A unshielded shuttered toolless keystone jack is designed for high-density network installations, allowing for easy snapping into patch panels, surface boxes, and other applications without the need for tools. Its shuttered design protects the RJ45 interface from dust ensuring reliable and efficient connections.

FEATURES

High-Density design and easily snap in and out of patch panel, surface boxes, and other application.

Easy and tool-free in field termination.

Shutter type.

RJ45 Jack Housing: ABS+PC, UL 94-V0, white color

Contact Bracket: PC, UL 94-V2, transparent color

RJ45 Jack Contact Material: Phosphor bronze with nickel plated

Contact Finish: 50μ gold plated on plug contact area

Compliant with the IEC60603-7 dimension &- reliability

requirement T568A & T568B wiring

CONNECTION MODULES · RJ45 KEYSTONE JACK · CAT6A KEYSTONE

SPECIFICATIONS

Insertion life	750 Mating Cycles with FCC Compliant RJ45	Cable OD range	5.5-9.0mm
Mating & un-mating force	Max. 20N	Operating temperature range	-10°C to 60°C
Retention Strength	7.7kg between jack and plug	IDC contact	Phosphor Bronze, Tin plated
IDC re-installing cycles	> 20 cycles	IDC house	PC, UL94-V2
Wire conductor range	Solid and stranded, 23-26AWG	PCB	FR4, UL 94V-0

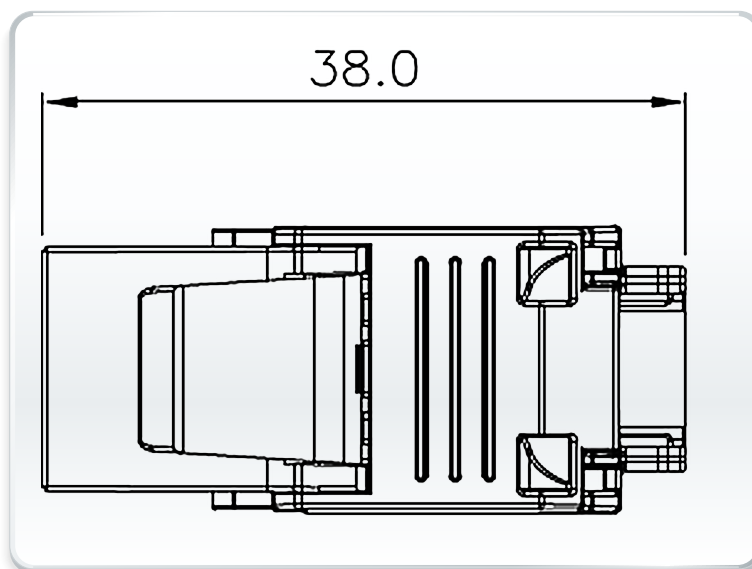
STANDARD COMPLIANCE

ANSI/TIA-568.2-D	ISO/IEC 11801-1, Class D/E
IEC 60603-7	IEC 60512-99-002
IEEE 802.3bt Type 4 PoE++ (4PPoE) IOOW	ANSI/TIA-1096-A (FCC Part 68)
UL1863	RoHS/ REACH

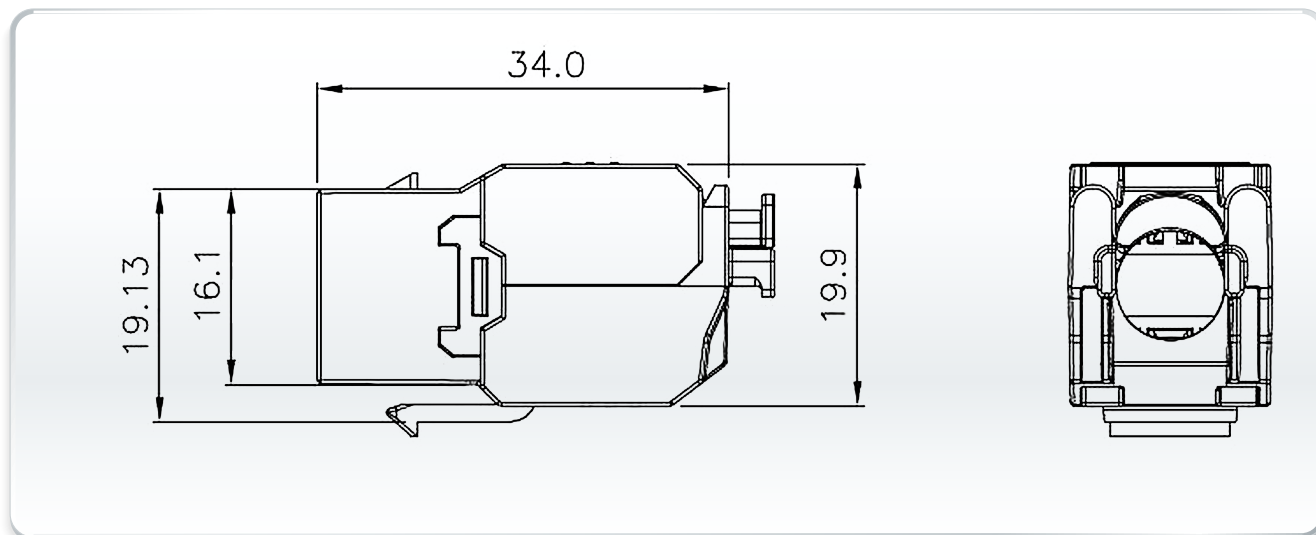
CONNECTION MODULES · RJ45 KEYSTONE JACK · CAT6A KEYSTONE

TECHNICAL DRAWING

Unit of length: mm

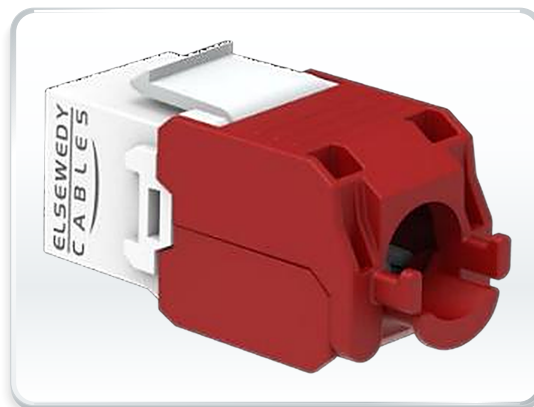


TECHNICAL DRAWING



CONNECTION MODULES · RJ45 KEYSTONE JACK · CAT6A KEYSTONE

DESIGN



ORDERING INFORMATION

PRODUCT REFERENCE	DESCRIPTION
SW122 3213	CAT.6A UTP 180° Toolless Keystone Jack

CAT.6A UTP 180° Toolless Keystone Jack.

Manufactured by Elsewedy Telecom Cables A.R.E., 10th of Ramadan City, Industrial Zone (A3), Egypt.