

CAT.6A STP 180° IN-LINE COUPLER



BRIEF

The CAT6A Shielded 180° In-line Coupler offers a cost-effective method for extending network connections by linking multiple patch cords. Its slim, compact design allows for easy installation into blank patch panels as an interconnect feed-through, maintaining transmission compliance under various conditions.

FEATURES

Most cost-effective way to link several networking cables

Connect devices with extending two patch cords by inline coupler

Compact design, could be snapped into a blank patch panel to

work as an interconnect feed-through

It can be used in different conditions and transmission

compliance remains

Slim and compact

ORDERING INFORMATION

PRODUCT REFERENCE	DESCRIPTION
SW122 3351	CAT.6A STP 180° In-line Coupler

CAT.6A STP 180° In-line Coupler.

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

CONNECTION MODULES · IN-LINE COUPLER · CAT6A COUPLER

SPECIFICATIONS

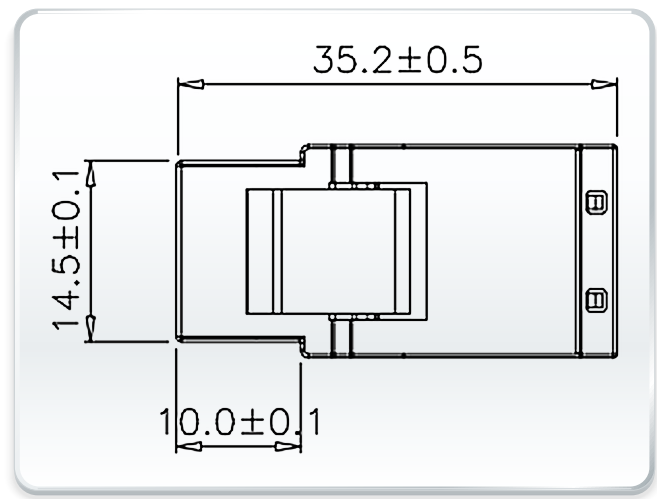
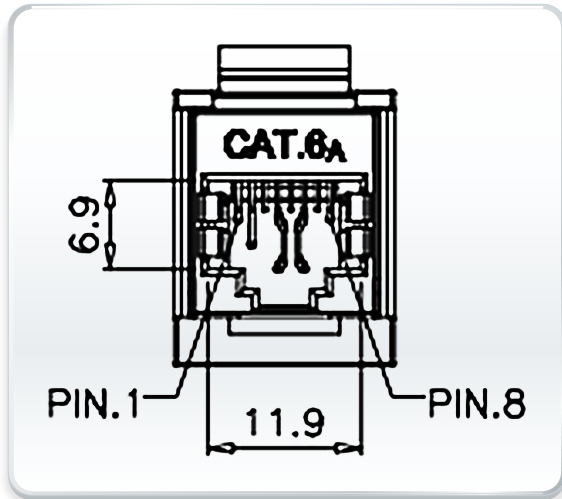
Category	Cat6A	Humidity	10%-90% RH
Shielding	Shielded STP	Insulation resistance	500 M
Insertion life	750 Mating Cycles with FCC Compliant RJ45	Dielectric with standing voltage	1000V AC
Contact force	100 Grams with FCC Compliant RJ45 Plug	DC current rating	1.5 Amps.
Plug retention force	11 LBF MIN	DC resistance	0.1 Ω
Operating temperature range	-10°C to 60°C	Contact resistance	20m Ω
Storage Temperature Range	-40°C to 68°C		

STANDARD COMPLIANCE

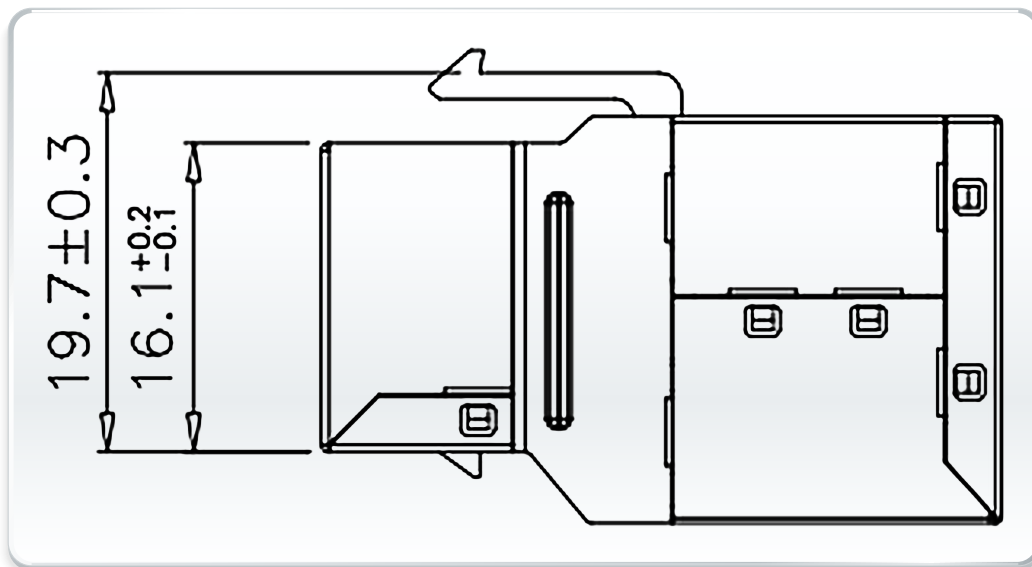
ANSI/TIA-568.2-D	ISO/IEC 1801-1
IEC 60603-7-1	IEC 60512-99-002
IEEE 802.3bt Type 4 PoE++ (4PPoE) IOOW	ANSI/TIA-1096-A (FCC Part 68)
UL1863	RoHS/ REACH

TECHNICAL DRAWING

Unit of length: mm



TECHNICAL DRAWING



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DESIGN

