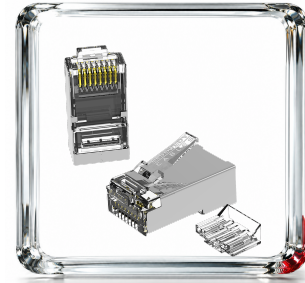


CAT.6A STP RJ45 MODULAR PLUG



BRIEF

The CAT6A Shielded Twisted Pair (STP) Plug is designed for high- performance network installations utilizing round cables. Its unique staggered wire hole design and three-prong contact blades accommodate both stranded and solid wires, ensuring reliable and secure connections in shielded networking environments.

FEATURES

Special staggered wire hole design (3 up/ 5 down) for excellent

performance

Wire Dimension: 1.1mm can fit insulation 0.96~1.02mm

Wire Position

Terminal with 3 prongs contact blades: Fit both stranded and

3 Up / 5 Down

solid wire 23AWG~26AWG

Gold Plating: 50u" with test report by X-RAY machine

SPECIFICATIONS

Dielectric Voltage	Withstand Test: GOS 1000V AC/DC Test Pass	Operating Temperature	-40° ~ 70°C
Insulation Resistance	500 MΩ).	Durability Test	750 times
Contact Resistance	200mMΩ Max	Tensile Test	> 20pround (9.1kg)

STANDARD COMPLIANCE

ANSI/TIA-568.2-D

ISO/IEC 1801-1

IEC 60603-7

IEC 60512-99-002

IEEE 802.3bt Type 4 PoE++ (4PPoE) IOOW

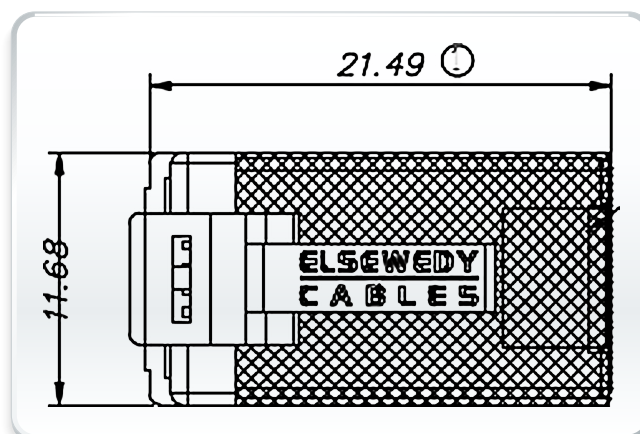
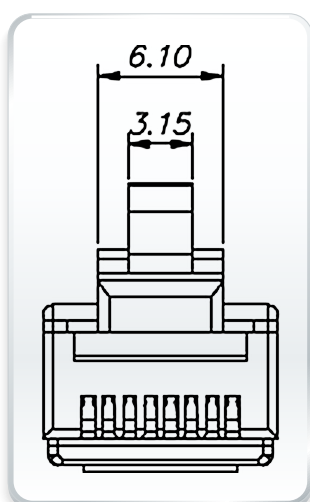
ANSI/TIA-1096-A (FCC Part 68)

UL1863

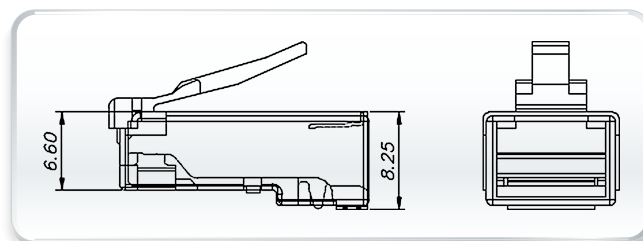
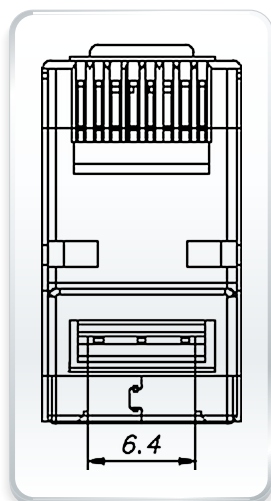
RoHS/ REACH

TECHNICAL DRAWING

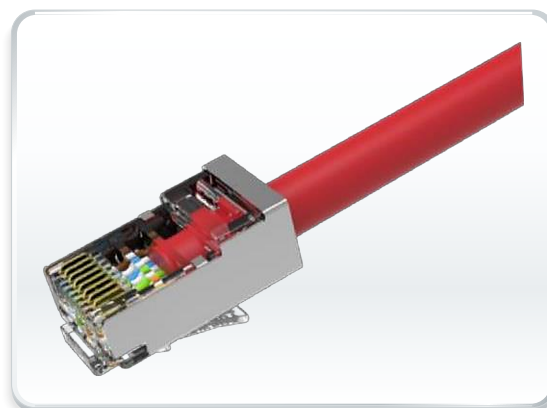
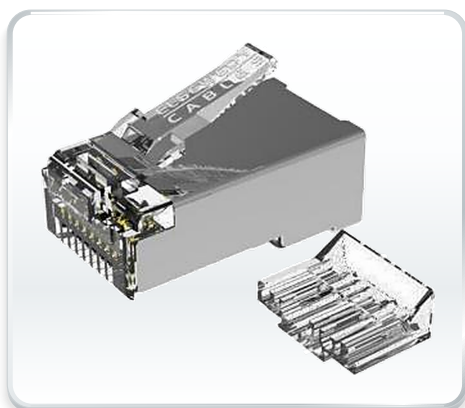
Unit of length: mm



TECHNICAL DRAWING



DESIGN



ORDERING INFORMATION

PRODUCT REFERENCE

DESCRIPTION

SW122 3371

CAT.6A STP RJ45 Modular Plug

CAT.6A STP RJ45 Modular Plug.

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