

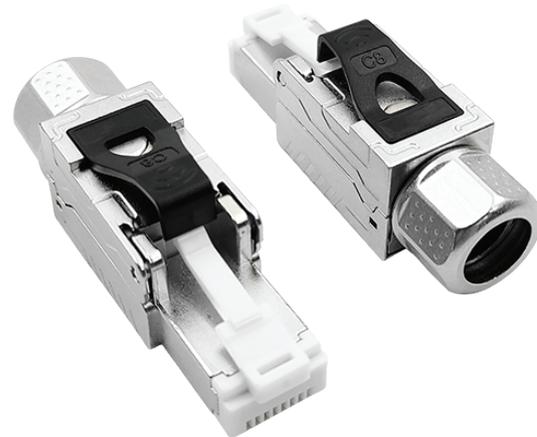
# LAN SYSTEM PRODUCTS

Toolless Modular Plug, CAT6A, FTP



## DESCRIPTION

The Cat6A shielded field terminated RJ45 plug for time-saving and efficient on-site assembly for all networks, from Voice right through to 10 Gigabit Ethernet. It can be assembled on all standard types of cable, quickly and with no requirement of special tools. Ideal for use in Modular Plug Terminated Link (MPTL) used in wireless access point and IP camera installations.



## FEATURES

### Toolless & Easy Installation

- No crimping tools are required for assembly, perfectly designed for fast installation. Nut-Type strain relief boot is convenient to install and disassemble, saving your time.

### Full Metal Jacket

- Robust zinc alloy housing provides superior shielding and mitigates alien crosstalk, increases shielding and integrity.

### Highly Compatible

- Support 23AWG to 26AWG solid or stranded with outside diameters between 6.0mm and 7.5mm. OD:1.5mm load bar perfectly fit 1.0mm~1.5mm inner wires.

### Quality Assurance

- High performance 50u gold-plated pins for low signal losses and stable signal transmission, improving the quality of the transmission performance.

## SPECIFICATION

Plug protection category	IP 20
Wiring label	TIA 568A/B
Stranded & Solid Wire	23 to 26 AWG
Core Diameter	1.0~1.5mm
Supporting cable diameter	6 mm - 7.5 mm
Durability	750 mechanical cycles Min
Insertion force	30N Max
Temperature Range	-40°C ~ +85°C
Plug Housing	PC, UL 94 V-2 & UL 94 V-0
Plug Pin	Phosphor bronze with 50u" gold plating
Shield Housing	Nickel-plated

## ORDER INFORMATION

PRODUCT	PART NUMBER
Toolless Modular Plug, CAT6A, FTP	L-TL-MP-U6A-FTP