

# LAN SYSTEM PRODUCTS

UTP CAT6A STP, 8P8C Modular Plug



## PRODUCT DESCRIPTION

Cat.6A STP RJ45 8p8c plug is featured in a larger size opening design for a beefy cable, the telecommunication connector also can fit with the outdoor rated cabling or other larger size 22 ~ 23AWG solid cable! It is designed with the special larger wire hole 1.2mm, 1.5mm and 1.6mm to fit with the different solid cable Jacket. And the swallow-tail of the RJ45 STP plug can hold the cable tightly, provide good ground bonding and not damage the twisted pair of cables to make sure the good performance. Crxconec cat 6A, cat6, and cat5e modular plugs meet PoE plus & UL and also ROHS compliant.



## FEATURES

- Larger Wire Hole: 1.2mm can fit 22 ~ 23AWG larger cable OD
- Two PCS Design: Easy Assembly can get good performance
- Terminal with Patent Design: Fit both Stranded and Solid wire
- Gold Plating: 50 $\mu$ " with test report by X-RAY machine
- Crystal RJ45 connector compliance with FCC Standard.

## CHARACTERISTICS

Contact Height After Crimping	6.02mm $\pm$ 0.13mm
Durability Test	750 times
Dielectric Voltage Withstand Test	Test 60S 1000V AC/DC TEST PASS
Tensile Test	$\geq$ 20pound (9.1kg)
Latch Bending Test	over 20 times
Operating Temperature Range	-40 ~ 70°C
Storage Temperature Range	-40 ~ 70°C

## ORDER INFORMATION

PRODUCT	PART NUMBER
UTP CAT6A STP, 8P8C Modular Plug, UP:6pin, Down:2pin, Three-piece suit	L-MP-U6A-STP

