

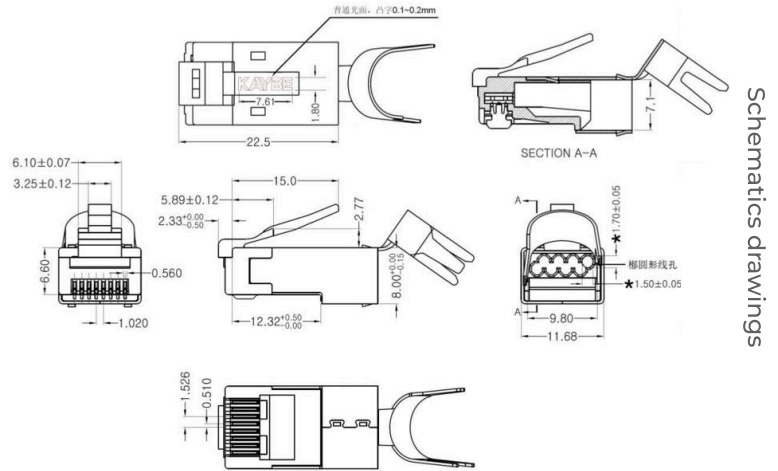
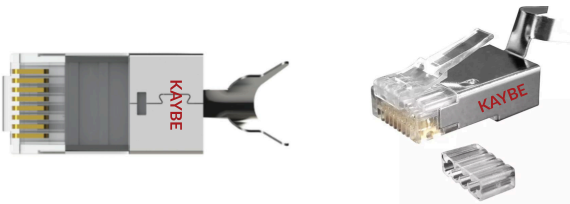


## RJ45 CONNECTORS

**PRODUCT NO.:** BC6A/7

**DESCRIPTION:** CAT6A & CAT7 Modular Plugs

The KAYBE CAT6A & CAT7 Modular Plugs provide high-performance connectivity for ultra-fast data transmission. Designed for precision and durability, they ensure secure terminations with enhanced signal integrity. Ideal for data centers, enterprise networks, and high-speed cabling installations.



## PRODUCT ATTRIBUTES

- RJ45 Connector To Larger Cable Solution For 22 To 23 AWG Solid Cable 1.5MM
- Special Wire Hole: Staggered Design Make Performance Better Than Normal RJ45 Plug
- Two Pieces Design: Easy Assembly To Get Great Performance On Cat.7 And CAT6A Ethernet
- Terminal With 3 Prongs Contact Blades: Fit Both Stranded And Solid Wire
- Gold Plating: 50U"

## SPECIFICATIONS

Plug	PC, UL 94V-2 or 94V-0
Contact Blade	Copper alloy
Gold Plating	~50U"
Contact Height after Crimping	6.02mm ± 0.13mm
Durability Test	750 times
Dielectric Voltage withstand Test	Test 60S 1000V AC/DC TEST PASS
Tensile Test	≥ 20pound (9.1kg)
Latch Bending Test	over 20 times
Operating Temperature Range	-40°C ~ 70°C
Storage Temperature Range	-40°C ~ 70°C

## ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	PACKAGING
BC6AFTPRJ45-50	CAT6A STP RJ45 50u microns 3pc type	50pc/Jar
BC7STPRJ45-50	CAT.7 STP RJ45 50u microns 2pc type	50pc/Jar