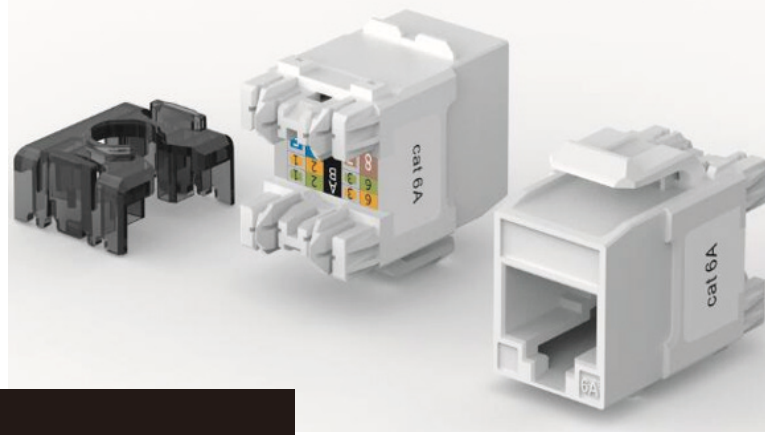


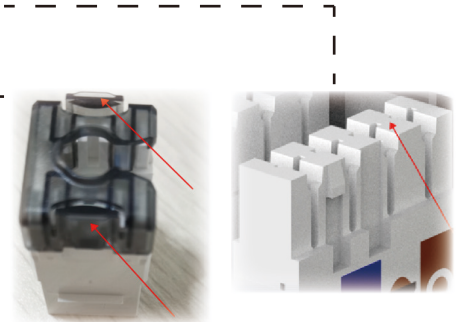
QKNBA-01 Keystone Jack



1

Features

- The special wire IDC mechanism on keystone jack, helps to separate cable-twist pairs
- Two ways of cable routing for 90 & 180 degree
- Easy-Removable Patented Wire cap for user friendly
- Connecting hardware level (C5e & C6) certified by ETL
- 4PPoE certified by Force
- Compact design enables use in high-density application
- Compatible with 110 tool
- Cat.5e Cat.6 Cat.6A available



Part number	Product specification
QKNBA-01-C5e	Cat.5e UTP keystone jack, 180 degree, w /IDC cap
QKNBA-01-C6	Cat.6 UTP keystone jack, 180 degree, w /IDC cap
QKNBA-01-C6A	Cat.6A UTP keystone jack, 180 degree, w /IDC cap



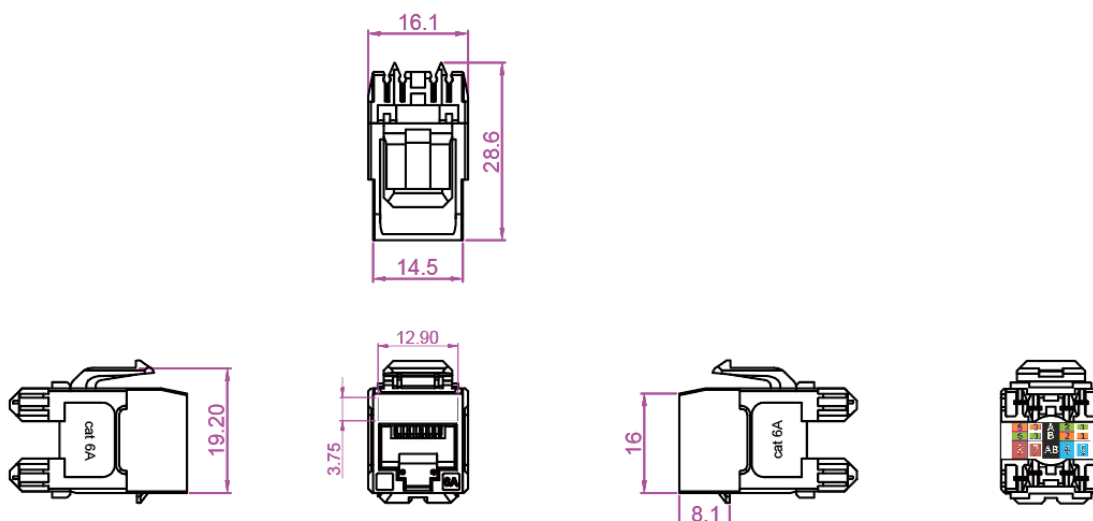
2

Standard

- ANSI/TIA-568.2-D
- ISO/IEC 11801-1
- IEC 60603-7

3

Dimension



Material

Module body: PC UL94V-0

Module Clamp: PC UL94V-0

IDC Block :P C UL94V-0

IDC terminals: phosphor bronze C5191R-H, soft nickel pla

PIN:phosphor bronze C5210-EH, t=0.35mm, nickel plating

PIO:first,The contact surface with the crystal head is

PIP:gold-plated by 50u"PCB board: FR-4

Physical Characteristics

Plugging life: RJ-45 crystal head mated with standard FCC port more than 750 times

Service life: more than 200 times

Wire Size: 22 to 24 AWG/single core

Operating temperature: -10°C~60°C

Storage temperature: -40°C~68°C

Relative humidity: 10%~90%RH

Electrical

Insulation resistance: $\geq 500M\Omega$

High voltage test: 1000V AC

DC current: 1.5Amps

(STP)DC impedance: $\leq 100m\Omega$

(UTP)DC impedance: $\leq 200m\Omega$

Contact impedance: $\leq 20m\Omega$

It meets the requirements of the RJ45 series port of international standards, and the technical performance is in line TIA/EIA568 Category 6 standard. Meet the use environment of 15-90 meters

Part No. : QKNBA-01

Description : C5e/C6/C6A Keystone Jack, 180 degree, w/IDC cap

Packaging : 1000 pcs per carton , N.W.: 8.5kg G.W.: 9.5kg

