# Unshielded telephone Module
## （RJ11 Keystone Jack）

## Product advantage

– Comply with US RJ11 phone jack, 6P4C (six position, 4 contacts) foot position standard.

– The module is equipped with a rotary dust cover to reduce dust intrusion (IP20 rated) and reduce the failure rate of the module.

– Modules of eight different colors can be selected according to the application requirements, which comply with TIA– 606 color management standard.

– The circuit board IDC terminal adopts the solder free bonding technology (press in), which can effectively reduce the capacitance effect suppress crosstalk.

– Provide a tool free crimping cover to prevent the cable from falling off and reduce the contact caused by dust bad problems occur.

– It supports the quick installation mode of the traditional 110 threading tool and the special 4–Pair threading tool (FL–KM90T).

– The module has EIA and USOC color code stickers, which can terminate 22AWG~26AWG wire gauge cores.

## Product characteristics

Shell plastic material: fire resistant ABS (in accordance with UL–94V–0)
Contact material: tinned copper
Contact plating: 50μ Gold Plated / 100μ plate with nickel
Interface plugging times: >750
IDC wiring and termination times: >200
Plug and pull resistance: minimum 11lbf (50N) between plug and interface
Contact pressure of plug and interface: 100 grams minimum for each contact
Operating temperature: −40 ℃ to +75 ℃
Insulation strength (conductor conductor):1000VAC, 60Hz/1min
Insulation impedance: >500M ohms (500VDC)
Contact impedance: <20M ohms
Rated voltage / current: 150VAC/1.5Ampere

## Can be used

ISDN

ADSL

VoIP

## Meet the standards

US RJ11 standard

## Order information

| Product model | Description | Packing |
|---|---|---|
| FL−3CKU-XX | US RJ11/u Phone jack 90 degree keyston | 1pc/pk |
| Color code−XX | 01  02  03  04<br>05  06  07  08 | |