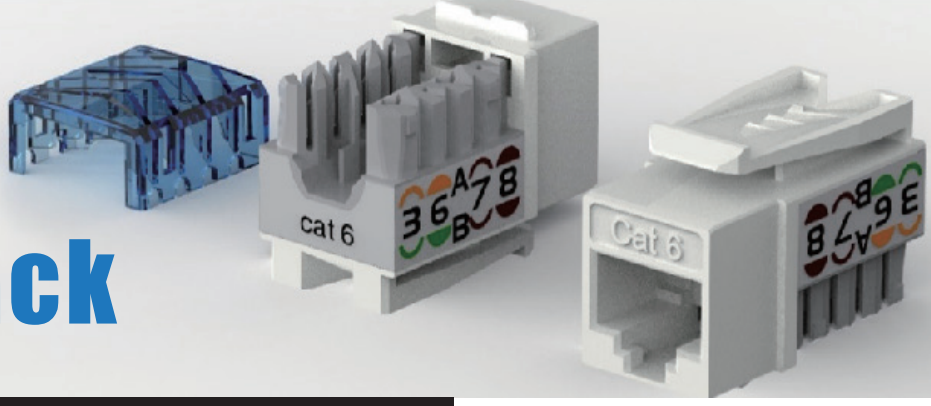
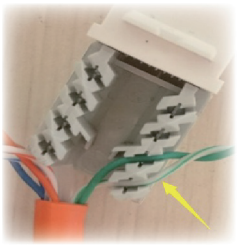
3013A-13A
Keystone Jack



1 Features

- The special wire IDC mechanism on keystone jack, helps to separate cable-twist pairs and reduce cable bending to minimize interference



- Pre-crimping design on IDC termination



- Connecting hardware level (C5e & C6)
- Compatible with 110 tool
- Option for type of replaceable color icon



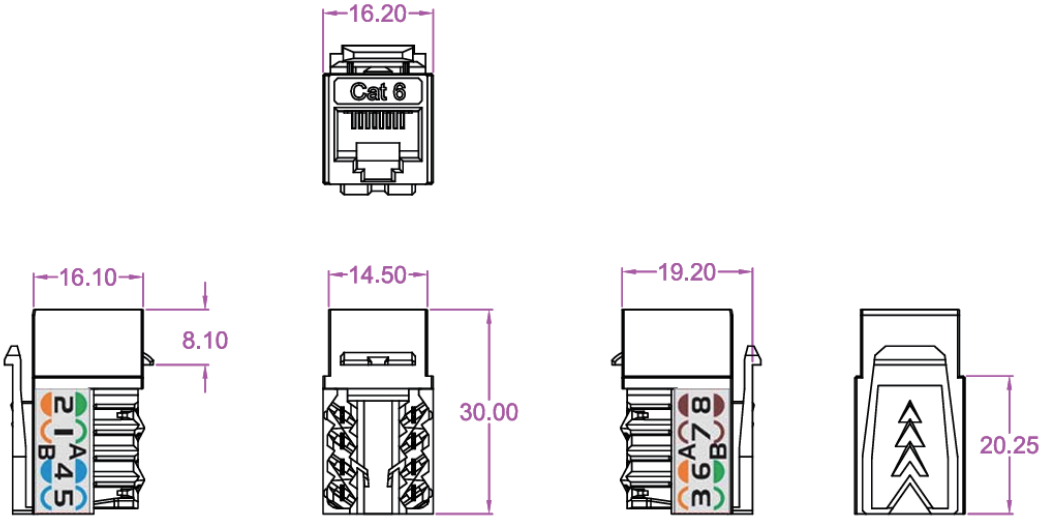
- Cat.5e Cat.6 Cat.6A avaliable

Part number	Product Specification
3013A-13A-C5e	Cat.5e UTP Keystone Jack, 90 degree, w/IDC cap
3013A-13A-C6	Cat.6 UTP Keystone Jack, 90 degree, w/IDC cap
3013A-13A-C6A	Cat.6A UTP Keystone Jack, 90 degree, w/IDC cap

2 Standard

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

3 Dimension



4 Technical Specification

Material

KEYSTONE JACK HOUSING: PC HIGH-IMPACT UL94V-0 THERMOPLASTIC.
SPRING PIN: PHOSPHOR BRONZE C5210-EH, T=0.35MM;
PLATING NICKEL UNDERCOAT,
BESIDES PLATING 50U" GOLD OVER THE PLATED SURFACE ON CONTACT AREA.
IDC HOUSING: PC HIGH-IMPACT UL94V-0 THERMOPLASTIC.
IDC CONTACT: PHOSPHOR BRONZE C5191R-H, T=0.4MM, PLATING 100U" SOFT NICKEL .
PCB: FR-4

Physical Characteristics

INSERTION LIFE: 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG.
CONTACT FORCE: 100 GRAMS WITH FCC COMPLIANT 8P PLUG.
PLUG RETENTION FORCE: 11 LBF MIN.
DURABILITY: 200 TERMINATION CYCLES.
CONTACT COMPATIBILITY: ACCOMMODATES 22 TO 24 AWG SOLID.
OPERATING TEMPERATURE RANGE: -10°C TO 60°C.
STORAGE TEMPERATURE RANGE: -40°C TO 68°C.
HUMIDITY:10%~90% RH.

Electrical

INSULATION RESISTANCE: 500 MΩ.
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC.
DC CURRENT RATING: 1.5 Amps .
DC RESISTANCE: 0.1Ω.
CONTACT RESISTANCE: 20mΩ.

5 Packing Information

Part No. : 3013A-13A
Description : C5e/C6/C6A Keystone Jack, 90 degree, w/IDC cap
Packaging : 1000 pcs per carton , N.W.: 9.8kg G.W.: 10.8kg

6 Certificate



intertek

3933 US Route 11
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Fax Number: (607) 758-6637
Web: www.intertek.com

Intertek

ETL Verified Certificate of Conformance Number: 103688538CRT-001d

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the electrical transmission requirements of the referenced specification(s) at the time the tests were carried out.

Rendered to:
Dan-Chief Technology Co. Ltd
4F, No. 12, Lane 270, Sec.3
Beishen Rd., Shenkeng Dist.
New Taipei City 22205 Taiwan R.O.C.
Contact: Mr. Julian Hsu

Product tested: Category 6 RJ-45 unshielded modular jack
Part number(s): 3013A-13-C6-XX
Compliant to: ANSI/TIA-568.2-E
Authorized marking: ETL VERIFIED TO ANSI/TIA-568.2-E CATEGORY 6

Continuing compliance to this specification is monitored through production testing, ongoing inspections by intertek at the production facility and random sample testing.

Date Issued: 31-Oct-2018 Date Revised: 29-Jan-2026

Approved by: Antoine Pelletier, Project Engineer

This verification supersedes all previous verifications with the noted Verification/Report number(s) dated before this verification notice.

NOTE: This verification is part of the full test report(s) and should be read in conjunction with it.

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