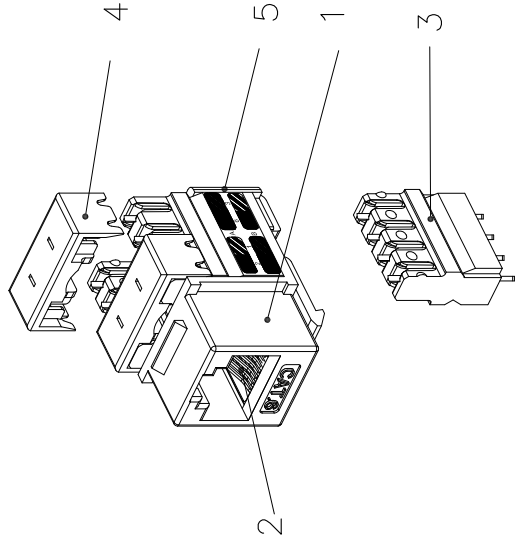




KRONE 45°-110 DUAL IDC

SCALE 1/1

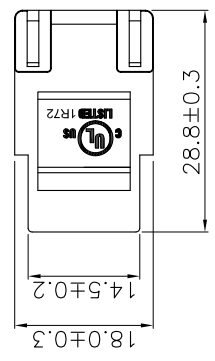
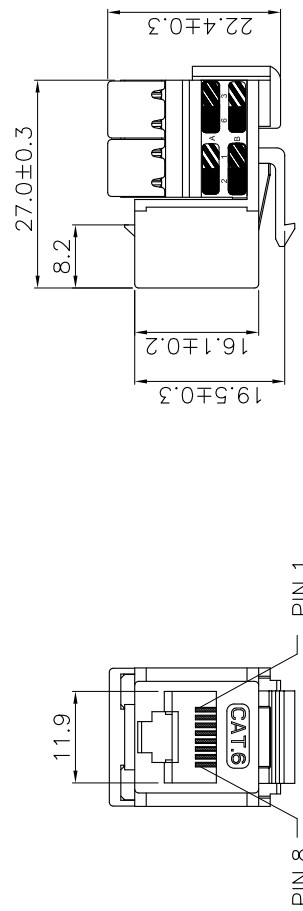
Specification:

Material :

- 1. RJ45 Jack :
 - 1-1. Housing : ABS+PC, UL 94V-0, with optional color.
 - 1-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
- 2. RJ45 Jack Contact :
 - 2-1. Material : Phosphor Bronze with Nickel plated
 - 2-2. Finish : 50 micro-inch Gold plated on Plug contact area.
- 3. IDC :
 - 3-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 3-2. Terminal : Phosphor Bronze with Tin plated.
- 4. IDC CAP : ABS, UL 94-HB.
- 5. IDC Bracket : ABS, UL 94V-0.
- 6. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring sticker.
- b. Insertion force : 20N max. (IEC 60603-7-4)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- e. IDC punchdown cycle : min. 20 (TIA/EIA 568C.2)
- f. Dielectric Withstanding Voltage : AC1000V (IEC60604-7-4)
- g. Life(mating cycles) :
 - *Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
 - *IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
- h. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



GENERAL TOLERANCE OF DIMENSIONS

X.XXX ±0.005

X.XX ±0.05

X.X ±0.1

DRAWING

CHECK

APPROVAL

SCALE

1/1 (A4)

23.AUG.2010

23.AUG.2010

23.AUG.2010

DATE

QIQI

JANE

JAIMY

NAME

UNIT

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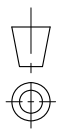
DRAWING NO.

ITEM NO.:HYC-K8B21X0

DES.: CAT.6 UNSHIELDED KEYSTONE JACK



HOYUTEC
International Co., Ltd.



DRAWING NO.

S

SHEET

1 OF 1

A4

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010cm

456

6