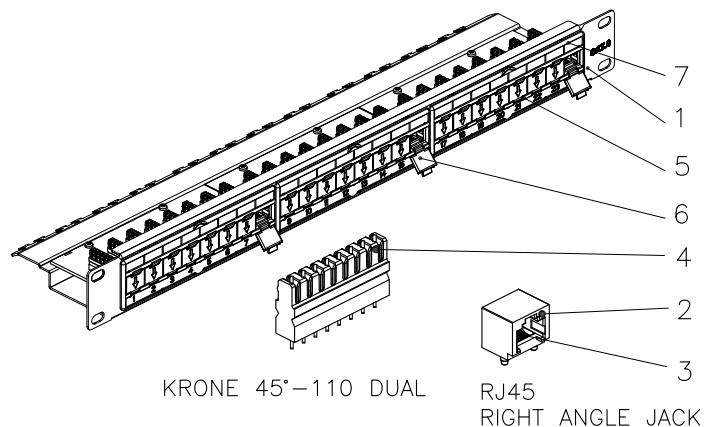


A



KRONE 45°-110 DUAL

RJ45  
RIGHT ANGLE JACK

SCALE 1/5

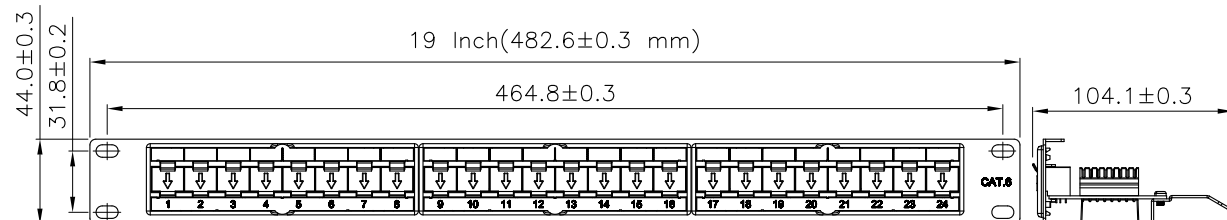
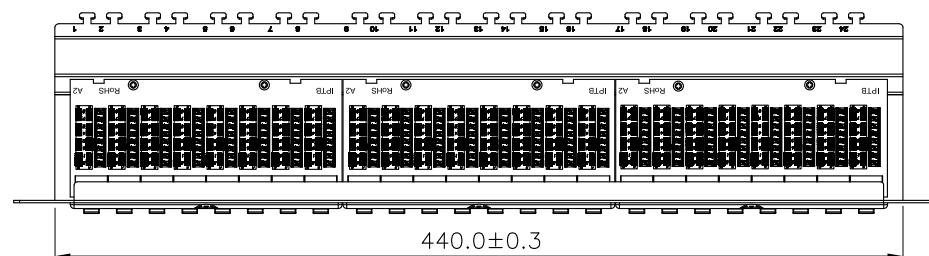
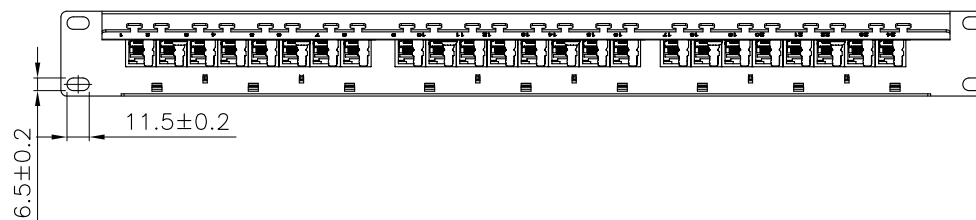
## Specification :

## Material :

1. Panel : SPCC, 1.2 mm thickness with Black(RAL 9005) color painted.
2. RJ45 Jack :
  - 2-1. Housing : PBT+Glass Fiber, UL 94V-0.
  - 2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
3. RJ45 Jack Contact :
  - 3-1. Material : Phosphor Bronze with Nickel plated.
  - 3-2. Finish : 50 micro-inch Gold plated on Plug contact area.
4. IDC :
  - 4-1. Housing : PC+Glass Fiber, UL 94V-2.
  - 4-2. Terminal : Phosphor Bronze with Tin plated.
5. Jack Bracketed Set : ABS+PC, UL 94V-0, Black(RAL 9005) color.
6. Dust Cover : PC, UL 94V-2, Transparent Black(RAL 9004) color.
7. Identification :
  - 7-1. I.D. Plate : PVC, Transparent color.
  - 7-2. Paper.
8. PCB : FR4, UL 94V-0.

## Performance :

- a. T568A & T568B wiring.
- 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. 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 Krone punch down tool.
- f. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



D

|                                                                                     |          |          |                        |      |                                        |       |                                          |  |  |  |  |
|-------------------------------------------------------------------------------------|----------|----------|------------------------|------|----------------------------------------|-------|------------------------------------------|--|--|--|--|
| GENERAL<br>TOLERANCE<br>OF DIMENSIONS<br><br>x.xxx ±0.005<br>x.xx ±0.05<br>x.x ±0.1 | DRAWING  |          | 27.OCT.2010            |      | QIQI                                   |       | <b>EXW</b> Excellence Wire Ind. Co., Ltd |  |  |  |  |
|                                                                                     | CHECK    |          | 27.OCT.2010            |      | JANE                                   |       |                                          |  |  |  |  |
|                                                                                     | APPROVAL |          | 27.OCT.2010            |      | JAIFY                                  |       |                                          |  |  |  |  |
|                                                                                     |          |          | DATE                   |      | NAME                                   |       | ITEM NO.: 3J01-C01-00043                 |  |  |  |  |
|                                                                                     | SCALE    | 1/4 (A4) |                        | UNIT | mm                                     |       | DES.: CAT.6 UNSHIELDED PATCH PANEL       |  |  |  |  |
|                                                                                     |          |          | DRAWING NO.            |      | AAAAC2400143101 IPTB24-KDA-C6C-BK(SA1) |       |                                          |  |  |  |  |
|                                                                                     |          |          | DRAWING CLASSIFICATION |      | S                                      | SHEET | 1 OF 1                                   |  |  |  |  |

1

2

0

3

4

10cm

5

6