

KRONE 45°-110 DUAL IDC

RJ45
TOP ENTRY JACK

SCALE 1/4

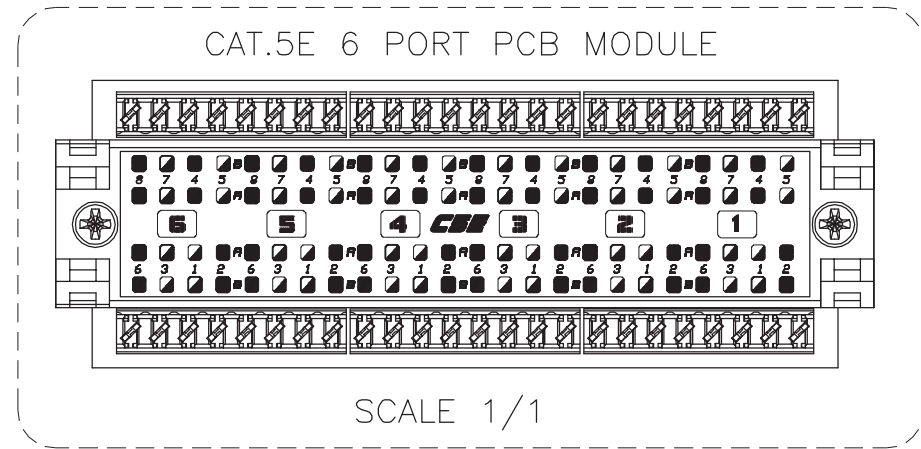
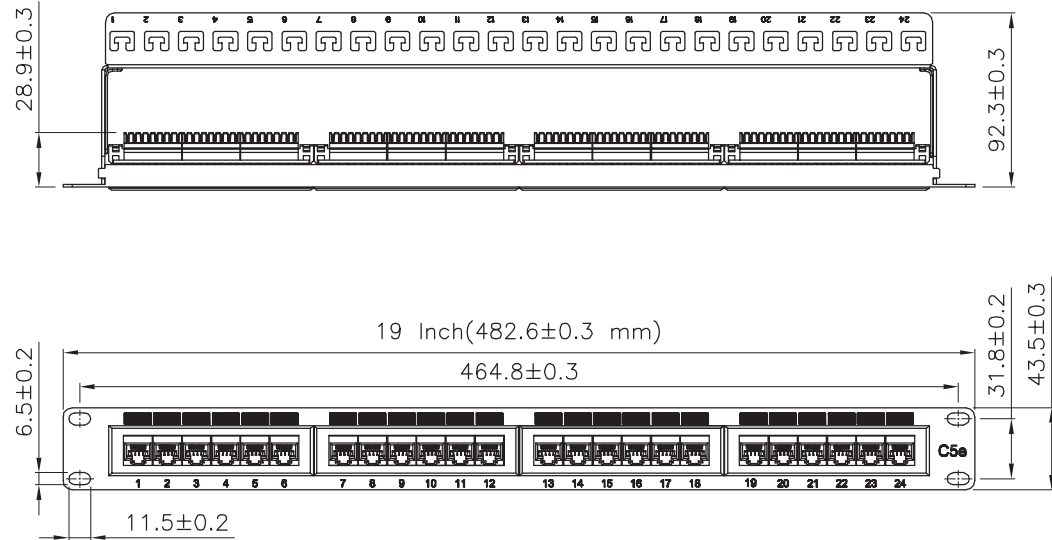
Specifications :

Material :

1. Panel : SPCC, 1.5 mm thickness with Black(RAL 9005) color painted.
2. RJ45 Jack :
2-1. Housing : ABS, UL 94V-0.
2-2. Contact Bracket : PC, UL 94V-2, Transparent color.
3. RJ45 Jack Contact :
3-1. Material : Phosphor Bronze with Nickel plated.
3-2. Contact area : 50 micro-inch Gold plated Plug contact area.
4. IDC :
4-1. Housing : PC+Glass Fiber, UL 94V-2.
4-2. Terminal : Phosphor Bronze with Tin plated.
5. Jack Bracket Set : ABS, UL 94V-0.
6. Support Bar : SPCC, 1.5 mm thickness with Black(RAL 9005) color painted.
7. 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 both 110 & Krone punch down tools.
- f. The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



SCALE 1/1

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|---|----------|------------------------------------|----------|-------------------------------|--------|
| GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1 | DRAWING | 03.JUN.2010 | MARK | EXCELLENCE WIRE IND CO LTD | |
| | CHECK | 03.JUN.2010 | JANE | | |
| | APPROVAL | 03.JUN.2010 | JAIMY | ITEM NO.: 3J01-C01-00001 | |
| | SCALE | | 1/4 (A4) | UNIT | mm |
| DRAWING NO. | | AAAEB2402133101 PA24T-KDA-CEC(SA3) | | | |
| DRAWING CLASSIFICATION | | S | SHEET | | 1 OF 1 |