16 ports Cat.5e Un-Shielded Patch Panel

235316

The equip® Patch Panel is a 19" 1U network distribution unit integrating cable management system for better routing and strain relief requirements, suitable for both LSA and 110 standards. Featuring 16 x RJ45 ports, this patch panel is recommended to connect with equip® patch cords and cabling accessories to achieve outstanding performance. Moreover, each port is marked with port number for recognition.

Specification

Category	Cat.5e
Ports	16
Shielding	Un-Shielded
Size	19", 1U

Key Features

- 45° dual IDC (LSA and 110) compatible
- Compliant with ANSI/TIA/EIA 568 standard
- IDC color T568A/T568B coded
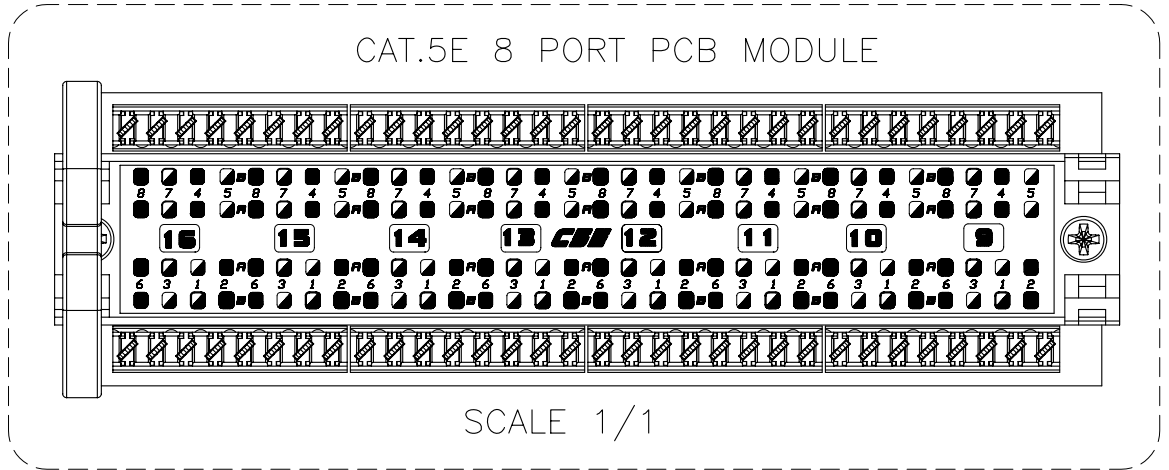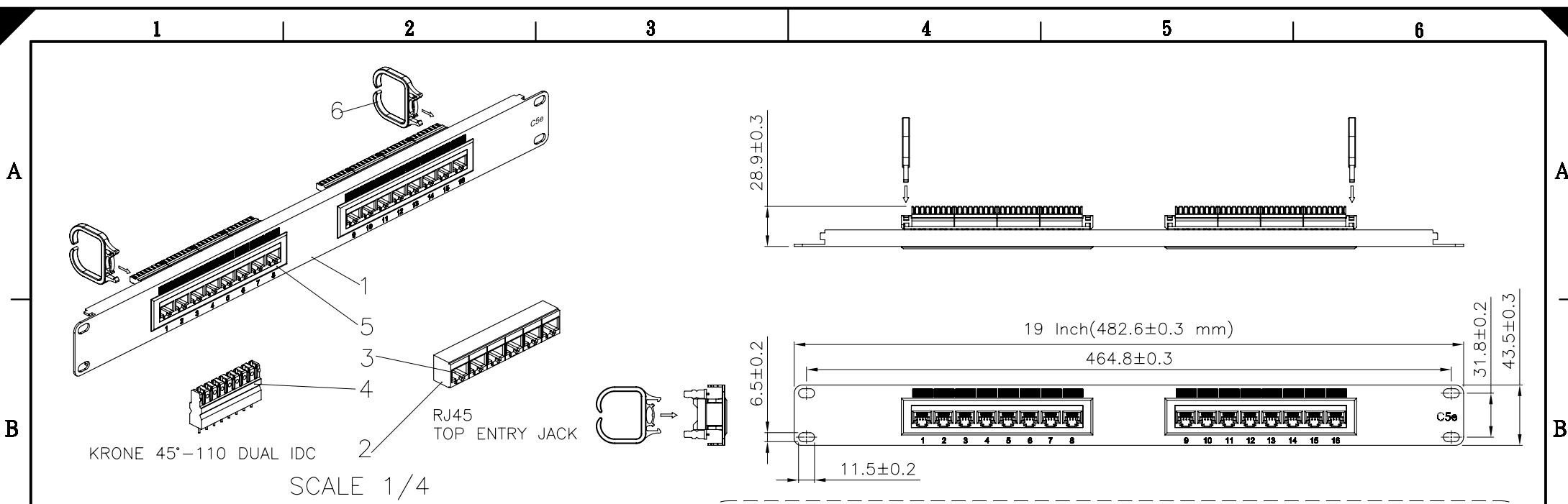- 16 x Un-Shielded RJ45 ports

Ordering Information

PN	EAN	Color
235316	4015867154090	Black

Package Contents

- Cat.5e, 16 Ports Patch Panel

Packing: equip carton box

RoHS compliant

CE

A

6

c5e

5

1

KRONE 45°-110 DUAL IDC

SCALE 1/4

3

4

2

RJ45
TOP ENTRY JACK

28.9±0.3

19 Inch(482.6±0.3 mm)

464.8±0.3

31.8±0.2

43.5±0.3

6.5±0.2

C5e

1 2 3 4 5 6 7 8   9 10 11 12 13 14 15 16

11.5±0.2

B

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 wiring 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 Bracket Set : ABS, UL 94V-0.
6. Cable Holder : Nylon.
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 11081, 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.

CAT.5E 8 PORT PCB MODULE

16   15   14   13   12   11   10   9

SCALE 1/1

235316
16 Ports CAT.5e Unshielded Patch Panel

equip

0   10cm