

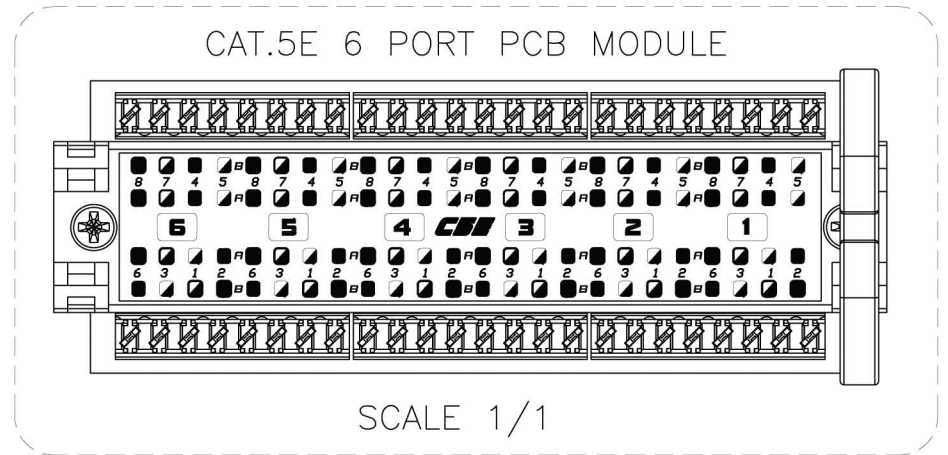
Specifications : SCALE 1/4

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. Finish : 6 micro-inch Gold plated on Plug contact area.
4. IDC :
 - 4-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 4-2. Phosphor Bronze with Tin plated.
5. Cable Holder : Nylon.
6. Jack Bracket Set : ABS, UL 94V-0.
7. PCB : FR4, UL 94V-0.

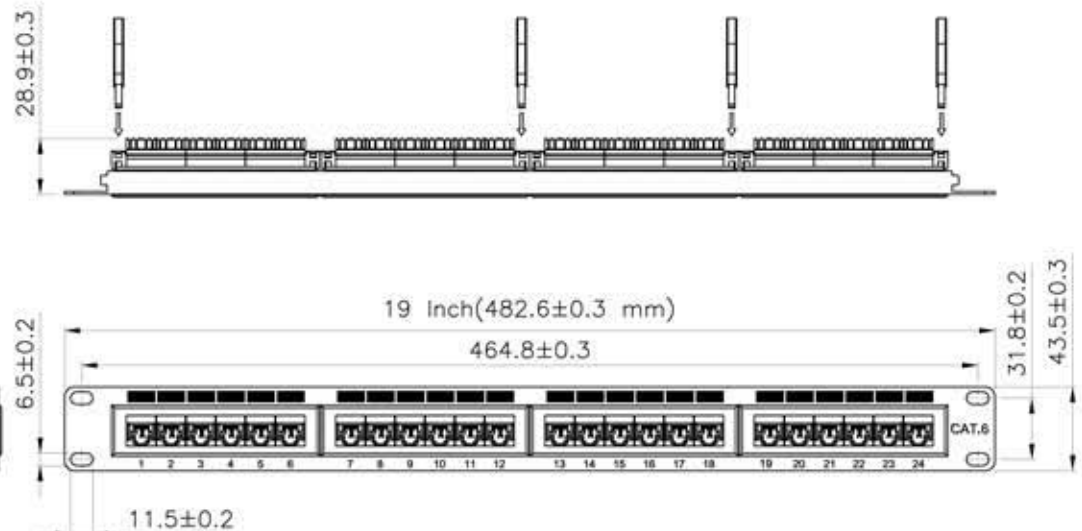
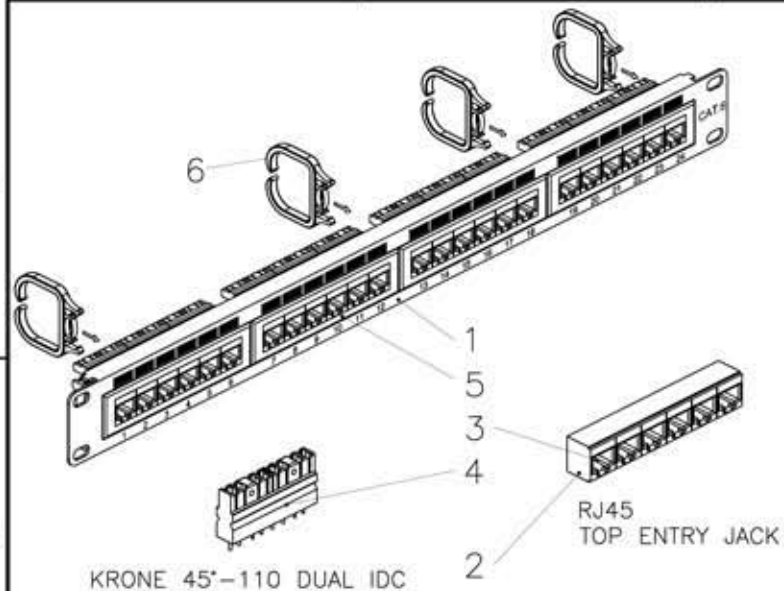
Performance :

- 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.



GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	23.AUG.2010	QIQI	PP1001
	CHECK	23.AUG.2010	JANE	
	APPROVAL	23.AUG.2010	JAIMY	
		DATE	NAME	
SCALE	1/4 (A4)	UNIT	mm	DES.: CAT.5E UNSHIELDED PATCH PANEL
DRAWING NO.				
DRAWING CLASSIFICATION		S	SHEET	1 OF 1

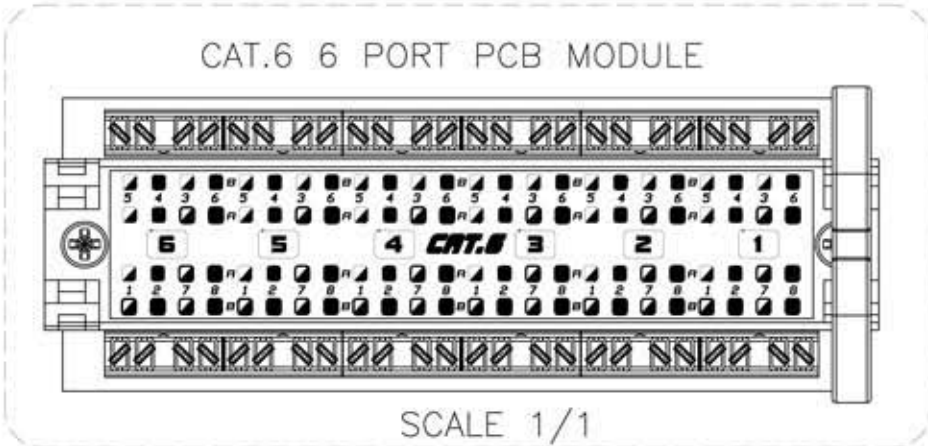




Specifications : SCALE 1/4

- 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. 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.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	01.JUN.2010	MARK	PP1010
	CHECK	01.JUN.2010	JANE	
	APPROVAL	01.JUN.2010	JAIMY	
		DATE	NAME	ITEM NO
SCALE	1/4 (A4)	UNIT	mm	DES.: CAT.6 UNSHIELDED PATCH PANEL
		DRAWING NO.		
		DRAWING CLASSIFICATION		
		S	SHEET	1 OF 1

