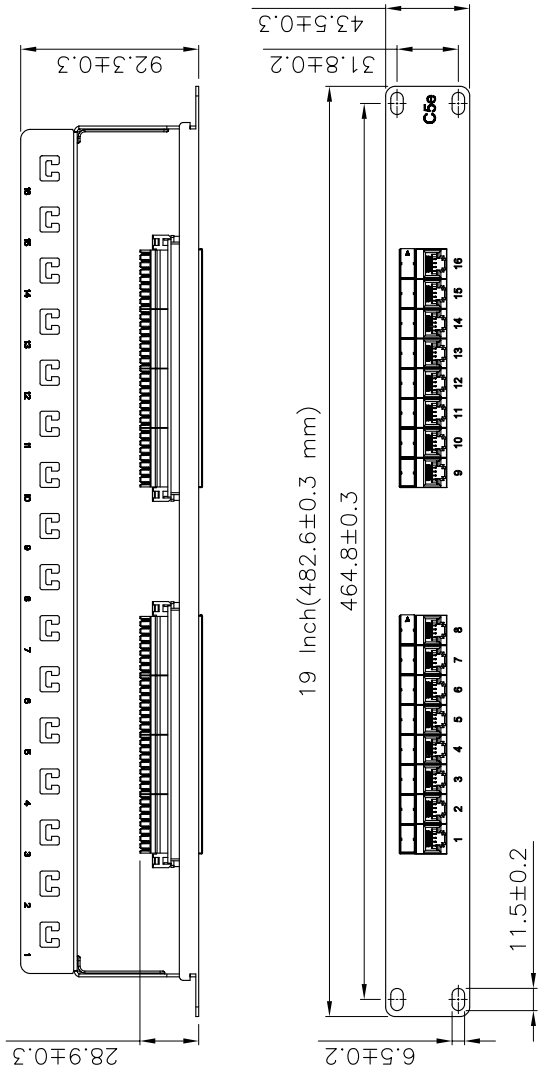


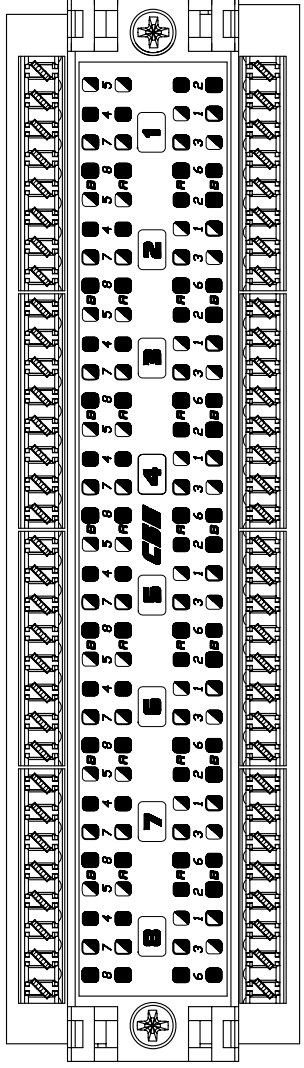
SCALE 1/4

Specifications :

- Material :
- 1-1. I.D. Plate : PVC, Transparent color.
 - 1-2. Paper.
 - 1-3. Frame : ABS, UL 94V-0.
 2. Panel : SPCC, 1.5 mm thickness with Black(RAL9005) color painted.
 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. RJ45 Jack :
 - 5-1. Housing : ABS, UL 94V-0.
 - 5-2. Contact Bracket : ABS, UL 94-V2, Transparent color.
 6. Support Bar : SPCC, 1.5 mm thickness with Black(RAL9005) color painted.
 7. PCB : FR4, UL 94V-0.



CAT.5E 8 PORT PCB MODULE



SCALE 1/1

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	02.JUN.2010	MARK	
	CHECK	02.JUN.2010	JANE	
	APPROVAL	02.JUN.2010	JAIMY	
SCALE		1/4 (A4)	UNIT	mm
DRAWING NO.		AAAFB1602133101 PHB16T-KDA-CEC(SA3)		
DRAWING CLASSIFICATION		S	SHEET	1 OF 1
ITEM NO.:		72 3387		
DES.:		CAT.5E UNSHIELDED PATCH PANEL		