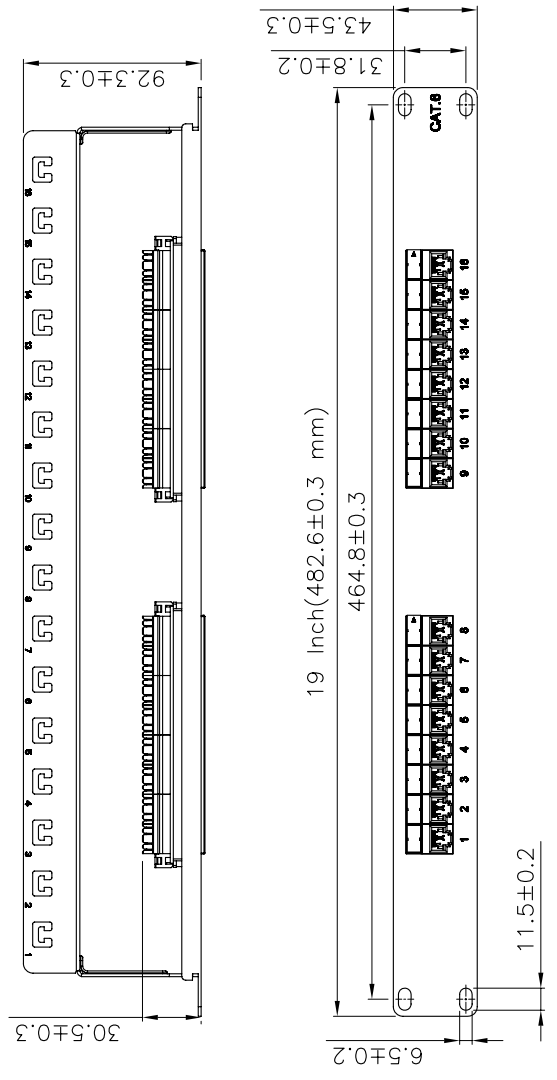


Specification :

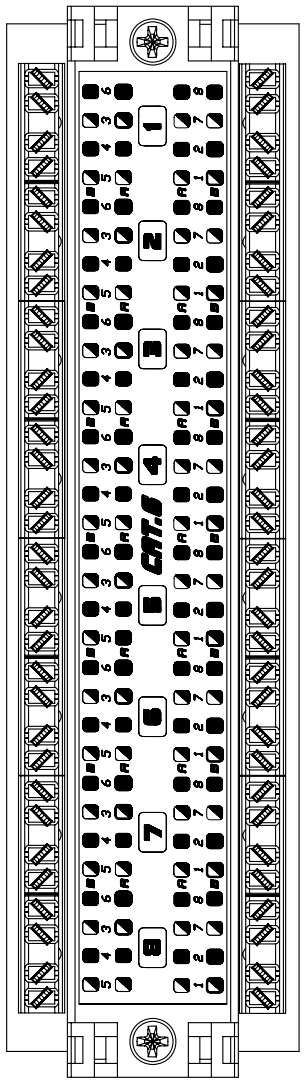
- Material :
- 1-1. I.D. Plate : PVC, Transparent color.
 - 1-2. Paper.
 - 1-3. Frame : ABS, UL 94V-0.
 2. Panel : SPCC, 1.5 mm thickness with Black(RAL9005) color painted.
 3. RJ45 Jack :
 - 3-1. Housing : ABS, UL 94V-0.
 - 3-2. Contact Bracket : PC, UL 94-V2, Transparent color.
 4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
 5. IDC :
 - 5-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 5-2. Terminal : Phosphor Bronze with Tin plated.
 6. Support Bar : SPCC, 1.5 mm thickness with Black(RAL9005) color painted.
 7. PCB : FR4, UL 94V-0.

Performance :

- T568A & T568B wiring.
- Insertion force : 20N max. (IEC 60603-7-4)
- Retention strength : 7.7 kg between Jack and Plug.
- Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- 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.
- The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



CAT.6 8 PORT PCB MODULE



SCALE 1/1

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	18.OCT.2010	WESLEY
	CHECK	18.OCT.2010	JANE
	APPROVAL	18.OCT.2010	JAIMY
SCALE 1/4 (A4)		UNIT	mm
DRAWING NO. AA4FB1602145101 PHB16T-KAA-C6C(SA4)		ITEM NO.:	72 3682
DRAWING CLASSIFICATION S		DES.:	CAT.6 UNSHIELDED PATCH PANEL