

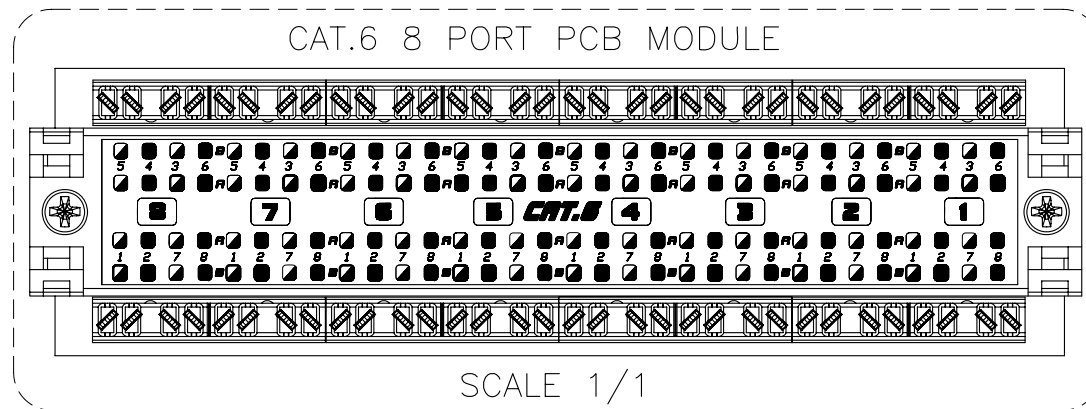
Specifications :

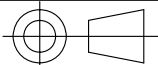
Material :

1. Identification :
  - 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+Glaaa 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 : PC, UL 94V-2, Transparent color.
6. Support Bar : SPCC, 1.5 mm thickness with Black(RAL9005) 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.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



 UNIT M/M SCALE 1/2 DWG NO: 72 3684	DSGN	Kli	04.DEC.2010	ITEM NO: 72 3684
	CHK	Maer	04.DEC.2010	
	APPR	Yty	04.DEC.2010	CAT.6 UNSHIELDED PATCH PANEL
<b>Velocity</b>				