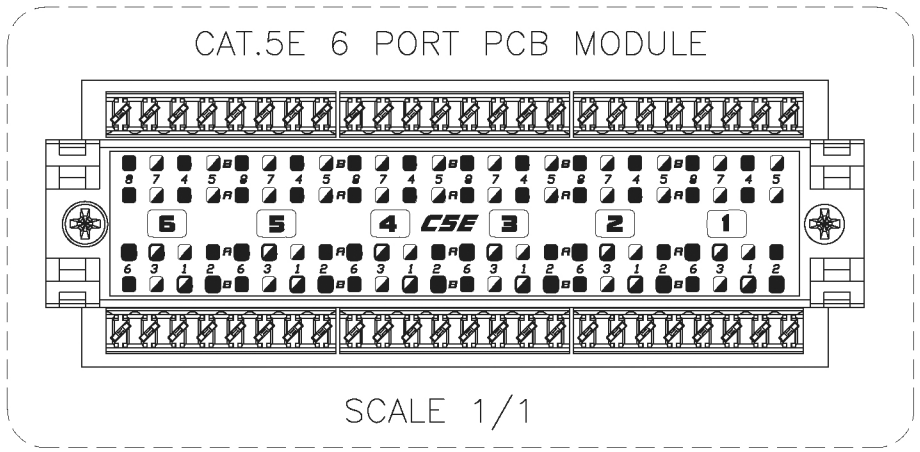


Specifications : SCALE 1/4

- Material :
- Panel : SPCC, 1.5 mm thickness with Black(RAL 9005) color painted.
  - RJ45 Jack :
    - Housing : ABS, UL 94V-0.
    - Contact Bracket : PC, UL 94V-2, Transparent color.
  - RJ45 Jack Contact :
    - Material : Phosphor Bronze with Nickel plated.
    - Contact area : 50 micro-inch Gold plated Plug contact area.
  - IDC :
    - Housing : PC+Glass Fiber, UL 94V-2.
    - Terminal : Phosphor Bronze with Tin plated.
  - Jack Bracket Set : ABS, UL 94V-0.
  - Support Bar : SPCC, 1.5 mm thickness with Black(RAL 9005) color painted.
  - 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.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			
	CHECK			
	APPROVAL			
	DATE	NAME	ITEM NO.:	PRO-CPP-48-CAT5E-19
	SCALE	1/4 (A4)	UNIT	mm
			DES.:	CAT.5E UNSHIELDED PATCH PANEL
	DRAWING NO.			
	DRAWING CLASSIFICATION	S	SHEET	1 OF 1