

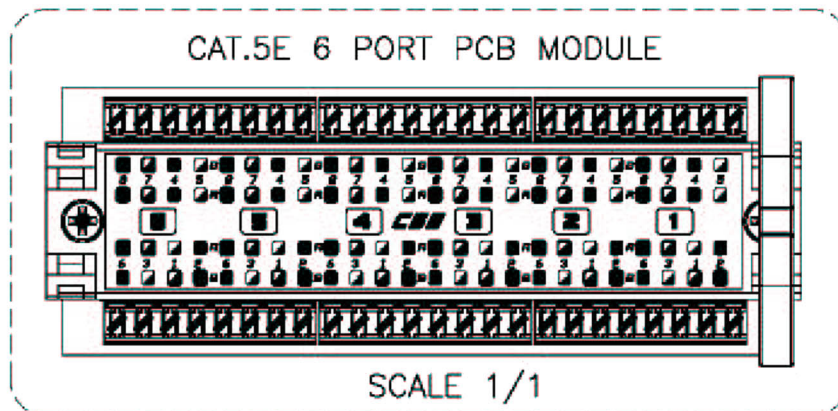
Specifications : SCALE 1/3

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.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					e-net european netconnect
CHECK					
APPROVAL					
	DATE	NAME	ITEM NO.: E2019M		
SCALE	1/4 (A4)	UNIT	mm	DES.: Patch Panel 12Port RJ45 Cat.5e UTP 10"	
		DRAWING CLASSIFICATION	S	SHEET	1 OF 1