

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 600V / 20A
- 2.Withstanding voltage : AC2200V/1Min.
- 3.Torque value : M3 , 4.43Lb.in
- 4.Wire range : 24~12AWG

IEC Standard

1.

Pollution degree	3
Overvoltage category	III
Rate impulse voltage(KV)	8KV
Rate voltage(V)	800V
Rate current(A)	24A

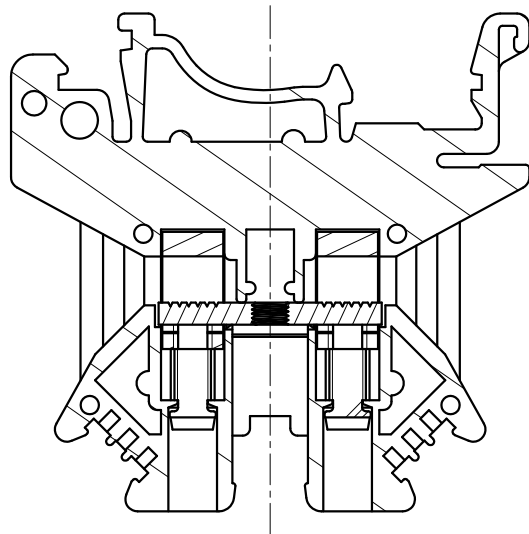
- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 0.2~2.5mm²

NOTES2:

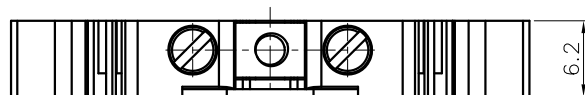
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 6.2mm, Poles : N=01P
- 3.Stripping length : 6~7mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch Range In mm			Nominal Dimension Range In mm						0.1/10 <
To	Over	To	Over	To	Over	To	Over	To	
6	6 TO 10	10	10 TO 24	30	30 TO 60	60	60 TO 100	100	100 TO 150
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

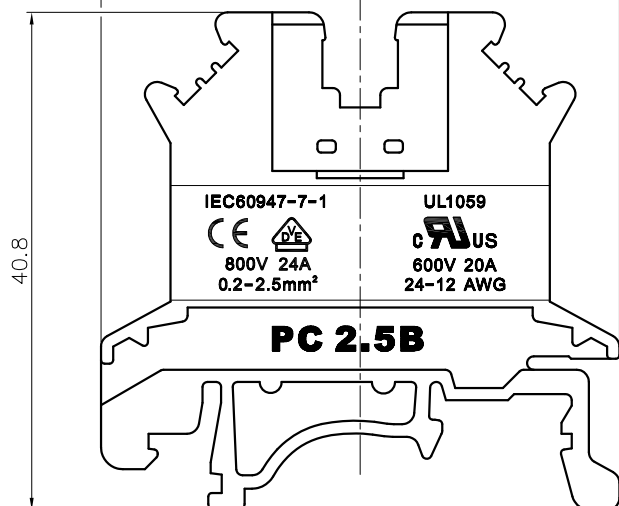
6.RoHS Compliance



PC2.5B - 01P - 1Y - 00A (H)
(Series No.) (Poles) (Single Pitch) (Color): 1.(Grey)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)



42.5



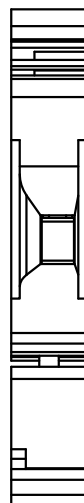
IEC60947-7-1

CE
800V 24A
0.2~2.5mm²

UL1059

UL
600V 20A
24~12 AWG

PC 2.5B



DETACHED LISTS	PART NO.:	/	 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	/	NAME:			
	CHKD:	/	PC2.5B-01P-1Y-00A(H)			
	DRFT:	/	TITLE: CUSTOMER DRAWING		REV	DO
			DRAWING NO.: /		SHEET	1/1
	THIRD ANGLE PROJECTION			DO NOT SCALE DRAWING	SCALE	1:1