

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

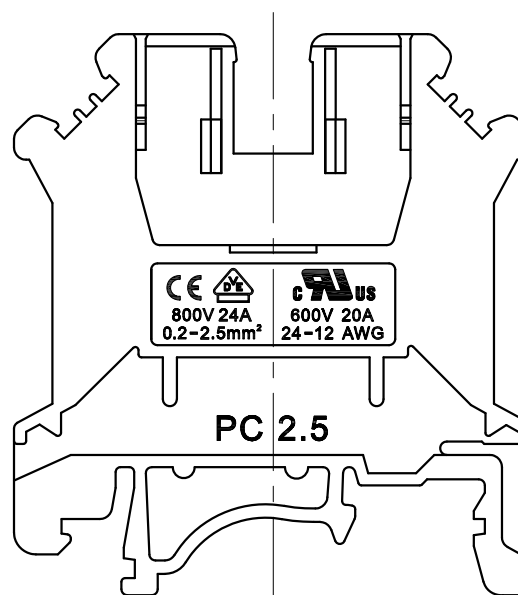
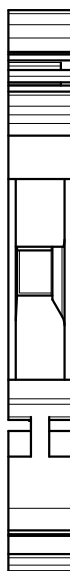
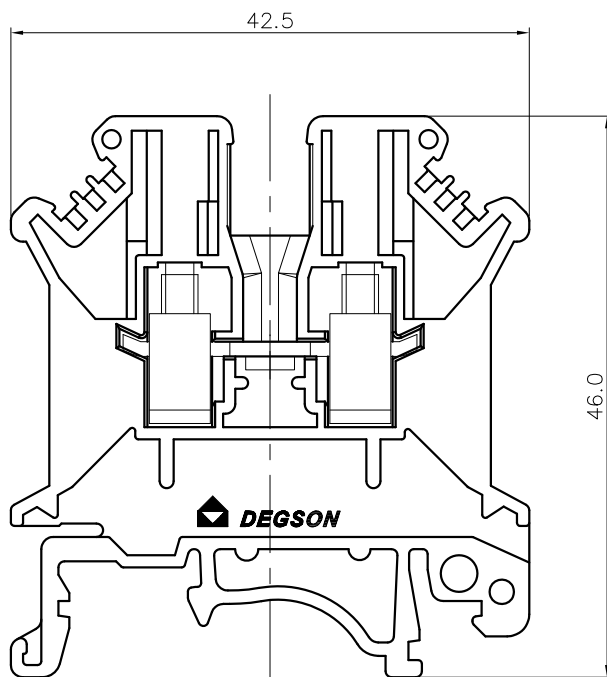
- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 0.2~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.2mm, Poles : N=01P
- 3.Stripping length : 7~8mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch Range In mm		Nominal Dimension Range In mm						—	∩	□
TO	Over	TO	Over	TO	Over	TO	Over	0.1/10		
6	6 TO 10	24	10 TO 24	30	30 TO 60	100	60 TO 100	≤		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'		

6.RoHS Compliance



PC2.5 - 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)
00A-(Standard)
(RoHS)

DETACHED LISTS	PART NO.:	/				NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	/				NAME: PC2.5-01P-1Y-00A(H)			
	CHKD:	/				TITLE: CUSTOMER DRAWING			
	DRFT:	/				REV			
		DRAWING NO.:				SHEET			
		MM (INCH)				SCALE			
		DO NOT SCALE DRAWING				1/1			
						1:1			