

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
-----	-----	-------------	------	------

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

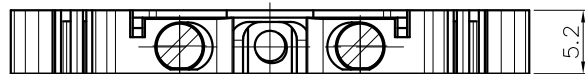
2. Torque value : M3 , 0.5N·m  
 3. Wire range : 0.2~2.5mm<sup>2</sup>

NOTES2:

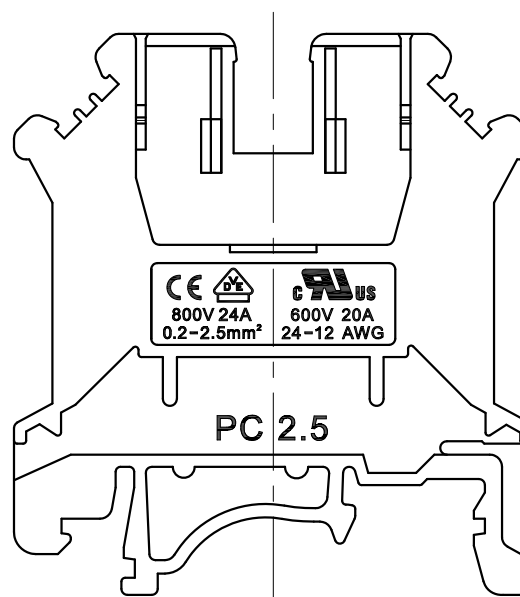
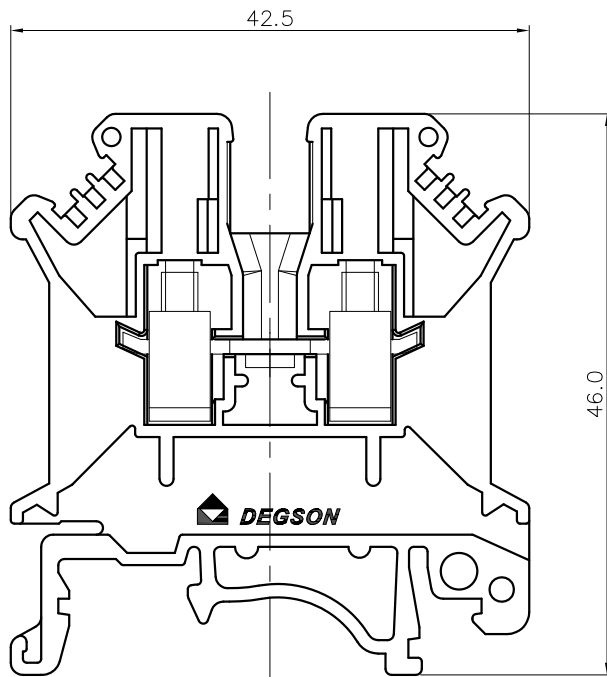
1. Dimension shall be interpreted per ASME Y14.5-2009  
 2. Pitch : 5.2mm, Poles : N=01P  
 3. Stripping length : 7~8mm  
 4. Operating temperature: -40°C~+105°C  
 5. Undimensioned tolerances:

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

6. RoHS Compliance



5.2



CE   
 800V 24A 600V 20A  
 0.2-2.5mm<sup>2</sup> 24-12 AWG

PC 2.5

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)  
 (RoHS)  
 00A-(Standard)

DETACHED LISTS	PART NO.:	<b>DEGSON GERMANY GmbH</b>					
	APPD:				NAME:	PC2.5-01P-1Y-00A(H)	
	CHKD:	DRFT:	TITLE:	CUSTOMER DRAWING	REV	D0	
			DRAWING NO.:	/		SHEET	1/1
			DO NOT SCALE DRAWING	SCALE	1:1		