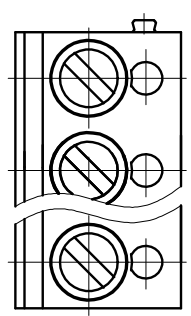


FILE: 2021-D01VUL0

REV		EC.N NO.		CONTENT		CHK	DATE
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NOTES1:
UL Standard
1. Use group B C D
Rated Current 15A 10A
Rated Voltage 300V 300V
2. Wire range: 14~22AWG
IEC Standard
1. Pollution Degree 3 2 2
Overvoltage Category II II II
Rate impulse Voltage(kV) 2kV 2kV 2kV
Rate Voltage(V) 250V 250V 250V
Rate Current(A) 20A 20A 20A
2. wire range: 10~2.5mm²

NOTES2:
1.Housing: PA66(UL94V-0)
2.Pin: Copper alloy(Sn Plated)
3.Screw: Steel(Zn Plated)
4.Spring: Stainless steel

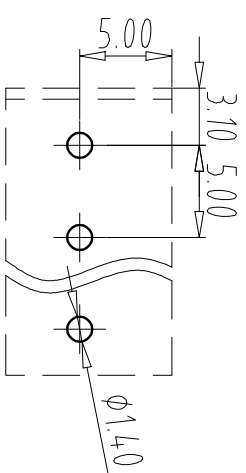
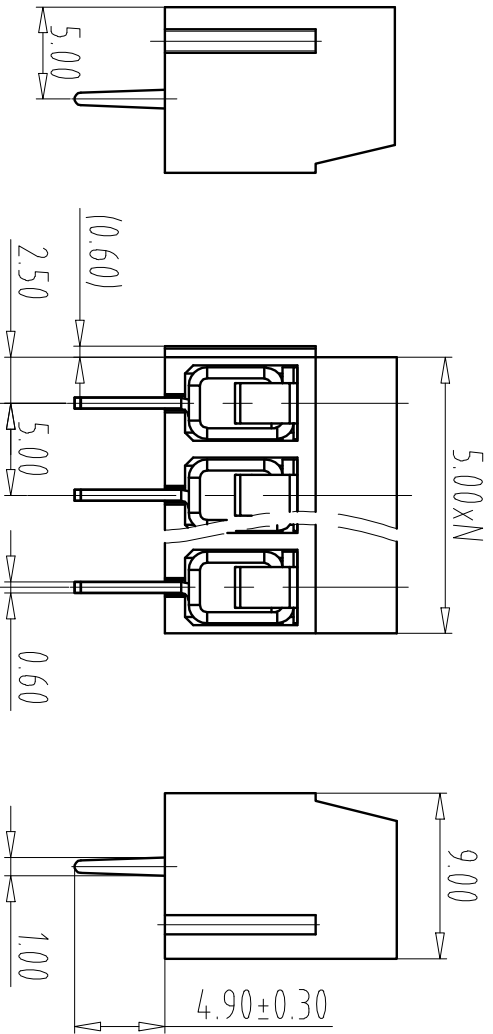
NOTES3:
1.Pitch: 5.0mm Poles: 02-24P
2.Stripping length: 6-7mm
3.Operating temperature: -40℃~+105℃
4.RoHS Compliance

How to order

UL0-1B25 - 305/5.0 - XXP - Y 0 0 0 A

Certificate Factory poles
Series NO. Code Customer requirements

color:
1:Grey 6:Red
2:Blue 7:transparent
3:Black 8:Yellow
4:Green 9:white
5:Orange



PCB LAYOUT

Total Pitch Tolerances										Nominal dimension range										±	≡	—	//
in mm										in mm													
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over				
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over				
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all				
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100				
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70	±0.75	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3				
6																		0	100				
																		to	150				
																		100	150				

	ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE		
	DWG.	LZW	DATE	22.04.14	UNITS	MM	SHEET/OF	1/1
	CHK		DATE		SCALE	1:1	A4	
	APP.		DATE		NAME	UL0-1B25-305/5.0-XXP-Y000A		
						UL0TB25Y000A		
NINGBO ULO ELECTRONICS CO.,LTD					DWGNO	UL0TB25Y000A		



NINGBO UL0 ELECTRONICS CO.,LTD.

宁波欧路电子有限公司