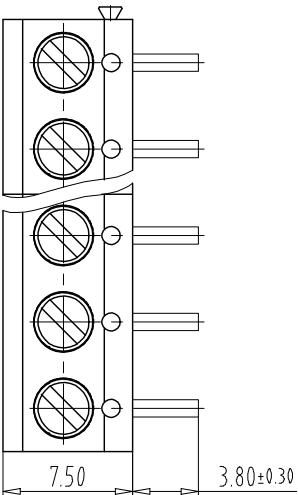


FILE: 2021-D01UL0					
REV		EC.N NO.		CONTENT	
				CHK	DATE



Pollution Degree		2
Overvoltage Category		II
Rate Impulse Voltage(KV)		4.0KV
Rate Voltage(V)		250V
Rate Current(A)		17.5A

NOTES1:
UL Standard
1. Rating voltage/current: 300V/15A
2. Wire range: 22~14AWG
IEC Standard

2. wire range: 0.2-1.5mm²

NOTES2:

- 1.Housing(2P): PA66(UL94V-0)
- 2.Housing(3P): PA66(UL94V-0)
- 3.Solder Pin: Brass(Tin Plated)
- 4.Screw: Steel(Zn Plated)

NOTES3:

- 1.Pitch: 5.0mm Poles: 02-24P
- 2.Stripping length: 5-6mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

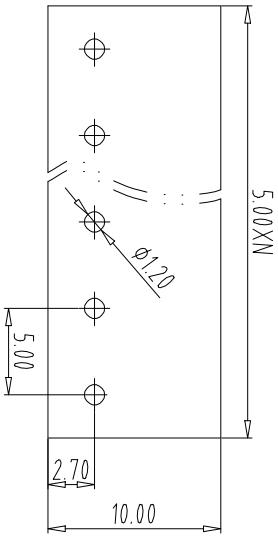
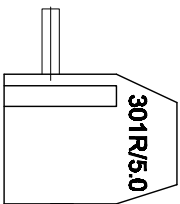
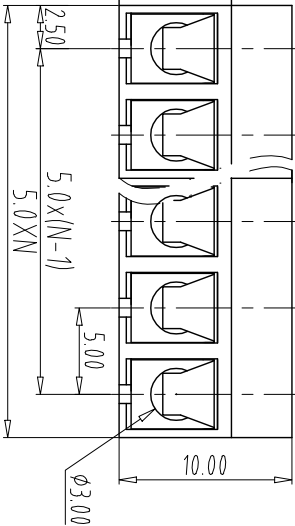
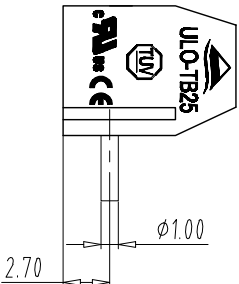
How to order

UL0-1B25 - 30R/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	0	over	53	over	70	over	90
to	30	to	70	to	90	to	115
30	53	70	90	115	150	200	250
to	70	to	90	to	115	to	150
70	90	115	150	200	250	300	320
to	90	to	115	to	150	to	200
90	115	150	200	250	300	320	360
to	115	to	150	to	200	to	250
115	150	200	250	300	320	360	400
to	150	to	200	to	250	to	300
150	200	250	300	320	360	400	450
to	200	to	250	to	300	to	350
200	250	300	320	360	400	450	500
to	250	to	300	to	350	to	400
250	300	320	360	400	450	500	550
to	300	to	350	to	400	to	450
300	320	360	400	450	500	550	600
to	350	to	400	to	450	to	500
350	400	450	500	550	600	650	700
to	400	to	450	to	500	to	550
400	450	500	550	600	650	700	750
to	450	to	500	to	550	to	600
450	500	550	600	650	700	750	800
to	500	to	550	to	600	to	650
500	550	600	650	700	750	800	850
to	550	to	600	to	650	to	700
550	600	650	700	750	800	850	900
to	600	to	650	to	700	to	750
600	650	700	750	800	850	900	950
to	650	to	700	to	750	to	800
650	700	750	800	850	900	950	1000
to	700	to	750	to	800	to	850
700	750	800	850	900	950	1000	1050
to	750	to	800	to	850	to	900
750	800	850	900	950	1000	1050	1100
to	800	to	850	to	900	to	950
800	850	900	950	1000	1050	1100	1150
to	850	to	900	to	950	to	1000
850	900	950	1000	1050	1100	1150	1200
to	900	to	950	to	1000	to	1050
900	950	1000	1050	1100	1150	1200	1250
to	950	to	1000	to	1050	to	1100
950	1000	1050	1100	1150	1200	1250	1300
to	1000	to	1050	to	1100	to	1150
1000	1050	1100	1150	1200	1250	1300	1350
to	1050	to	1100	to	1150	to	1200
1050	1100	1150	1200	1250	1300	1350	1400
to	1100	to	1150	to	1200	to	1250
1100	1150	1200	1250	1300	1350	1400	1450
to	1150	to	1200	to	1250	to	1300
1150	1200	1250	1300	1350	1400	1450	1500
to	1200	to	1250	to	1300	to	1350
1200	1250	1300	1350	1400	1450	1500	1550
to	1250	to	1300	to	1350	to	1400
1250	1300	1350	1400	1450	1500	1550	1600
to	1300	to	1350	to	1400	to	1450
1300	1350	1400	1450	1500	1550	1600	1650
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1450	1500	1550	1600	1650	1700	1750	1800
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1500	1550	1600	1650	1700	1750	1800	1850
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to	1600	to	1650	to	1700	to	1750
1600	1650	1700	1750	1800	1850	1900	1950
to	1650	to	1700	to	1750	to	1800
1650	1700	1750	1800	1850	1900	1950	2000
to	1700	to	1750	to	1800	to	1850
1700	1750	1800	1850	1900	1950	2000	2050
to	1750	to	1800	to	1850	to	1900
1750	1800	1850	1900	1950	2000	2050	2100
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1800	1850	1900	1950	2000	2050	2100	2150
to	1850	to	1900	to	1950	to	2000
1850	1900	1950	2000	2050	2100	2150	2200
to	1900	to	1950	to	2000	to	2050
1900	1950	2000	2050	2100	2150	2200	2250
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1950	2000	2050	2100	2150	2200	2250	2300
to	2000	to	2050	to	2100	to	2150
2000	2050	2100	2150	2200	2250	2300	2350
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2050	2100	2150	2200	2250	2300	2350	2400
to	2100	to	2150	to	2200	to	2250
2100	2150	2200	2250	2300	2350	2400	2450
to	2150	to	2200	to	2250	to	2300
2150	2200	2250	2300	2350	2400	2450	2500
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2200	2250	2300	2350	2400	2450	2500	2550
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2500	2550	2600	2650	2700	2750	2800	2850
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2950	3000	3050	3100	3150	3200	3250	3300
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3050	3100	3150	3200	3250	3300	3350	3400
to	3100	to	3150	to	3200	to	3250
3100	3150	3200	3250	3300	3350	3400	3450
to	3150	to	3200	to	3250	to	3300
3150	3200	3250	3300	3350	3400	3450	3500
to	3200	to	3250	to	3300	to	3350
3200	3250	3300	3350	3400	3450	3500	3550
to	3250	to	3300	to	3350	to	3400
3250	3300	3350	3400	3450	3500	3550	3600
to	3300	to	3350	to	3400	to	3450
3300	3350	3400	3450	3500	3550	3600	3650
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