

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	4A	4A	4A
Rated Voltage	150V/150V/150V		

2.Wire range: 20~28AWG

IEC Standard

1

Pollution Degree	2
Overvoltage Category	II
Rate Impulse Voltage(KV)	1.25KV
Rate Voltage(V)	150V
Rate Current(A)	6A

2.wire range: 0.2-0.5mm²

NOTES2:

- 1.Housing: PA66(UL94V-0)
- 2.Pin header: Copper alloy(Sn Plated).
- 3.Cover: PA66(UL94V-0)
- 4.Spring: Stainless steel

NOTES3:

- 1.Pitch: 2.54mm Poles: 02-24P
- 2.Stripping length: 6mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

How to order

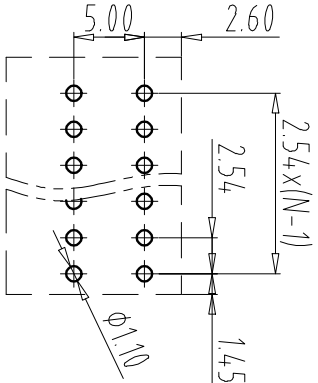
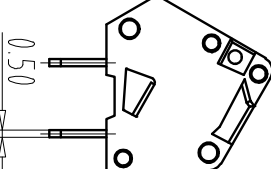
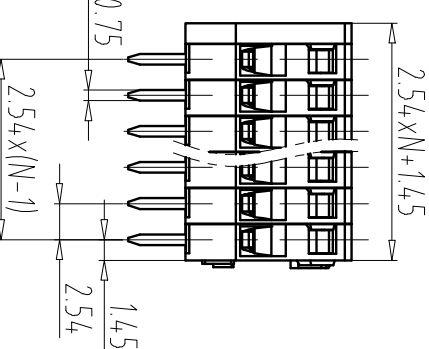
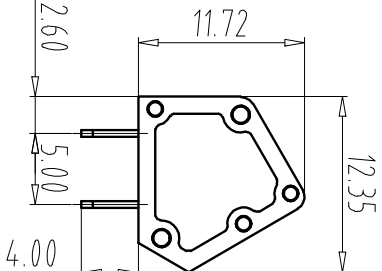
UL0-1B18 - 240W/254 - XXP - Y 0 0 0 A

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	over	over	over	over		
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over	0	100	over	over		
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all	to	to	to	to		
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100	150	150	150	150		
+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	0.3	0.2	0.3	0.5
6										5										4					

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG	LZW	DATE	22.04.14	UNITS	MM
CHK	DATE	SCALE	1:1	SHEET/OF	A4
APP	DATE	NAME	UL0-1B18-240W/254-XXP-Y000A		1/1
				DWGNO	UL0TB18Y000A



NINGBO UL0 ELECTRONICS CO., LTD.
宁波欧路电子有限公司