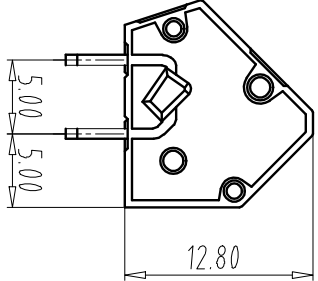
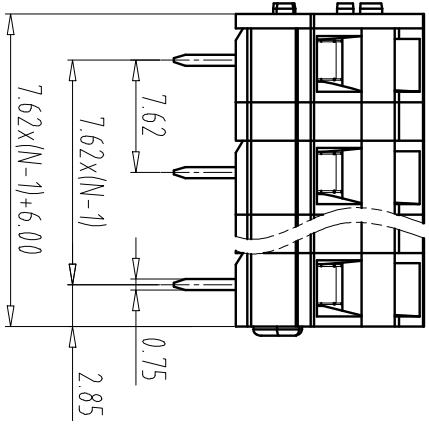
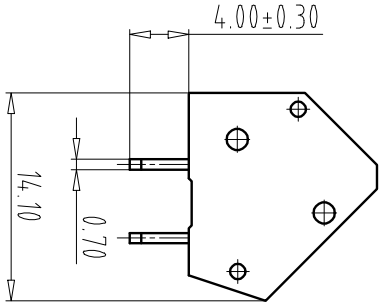
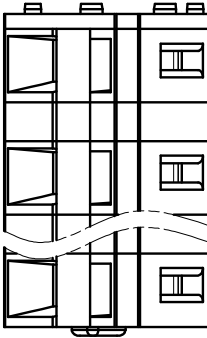


FILE: 2021-D01VUL0

REV	EC.N NO.	CONTENT	CHK	DATE



NOTES1:
UL Standard

Use group	B	C	D
Rated Current	15A	—	10A
Rated Voltage	300V	—	300V

2 Wire range: 12~28AWG

IEC Standard

Pollution Degree	3	2	2
Overvoltage Category	II	II	I
Rate impulse Voltage(kV)	—	4kV	—
Rate Voltage(V)	—	750V	—
Rate Current(A)	—	17A	—

2 wire range: 0.2-2.5mm²

NOTES2:

- 1.Housing: PA66(UL94V-0)
- 2.Solder Pin: Brass(Sn Plated)
- 3.Cover: PA66(UL94V-0)
- 4.Spring: Stainless steel
- 5.Clapboard: PA66(UL94V-0)

NOTES3:

- 1.Pitch: 7.62mm Poles: 01-16P
- 2.Stripping length: 5-6mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

How to order

UL0-1B44 - 245/7.62 - 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 in mm										Nominal dimension range 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	over	0	100	over
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all	to	to	150
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100	100	100	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

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG	LZW	DATE	22.04.14	UNITS	MM
CHK	DATE	SCALE	1:1	A4	1/1
APP	DATE	NAME	UL0-1B44-245/7.62-XXP-Y000A		



NINGBO UL0 ELECTRONICS CO., LTD.

UL01B44Y000A