

FILE: 2021-D01VUL0

5

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REV	EC.N NO.	CONTENT	CHK	DATE
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NOTES:

UL Standard

1.

Use group	B	C	D
Rated Current	12A	—	10A
Rated Voltage	300V	—	350V

2. Torque value: M3, 4,43Lb.in

3. Wire range: 26~14AWG

IEC Standard

1.

Pollution Degree	3	2	2
Overvoltage Category	III	III	II
Rate Impulse Voltage(KV)	4KV	4KV	4KV
Rate Voltage(V)	160V	250V	400V
Rate Current(A)	17.5A	17.5A	17.5A

2. Torque value: M3, 0.5Nm

3. Wire range: 0.5-15mm²

NOTES2:

1.Housing: PA66(UL94V-0)

2.Short Conductor: Brass(Sn Plated)

3.Long Conductor: Brass(Sn Plated)

4.Screw: Steel(M3.0,Zn Plated)

5.Cage: Brass(M3,Ni Plated)

NOTES3:

1.Pitch: 5.08mm Poles: 2x(02, 03)P

2.Stripping length: 6-7mm

3.Operating Temperature: -40℃~+105℃

4:RoHS Compliance

How to order

UL0-TB93 - 508A2/5.08 - 2xXXP - Y 0.0 0A

Certificate Factory poles Customer requirements
Series NO. Code color:

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

PCB layout

Total Pitch Tolerances		Nominal dimension range					
in mm		in mm					
over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200
to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.55	±0.70
6							

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	ZJL	DATE	21.02.27	UNITS	MM
CHK.	DATE		SCALE	1 : 1	A4
APP.	DATE		NAME	UL0-TB93-508A2/5.08-2xXXP-Y000A	
				DWGNO.	



NINGBO UL0 ELECTRONICS CO.,LTD.

宁波欧路电子有限公司