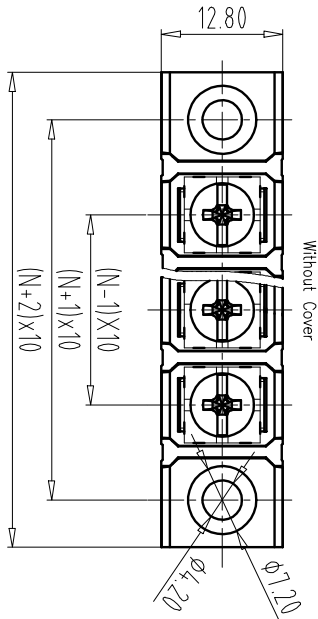




NOTES:

UL Standard

1.

| Use group     | B    | C    | D    |
|---------------|------|------|------|
| Rated Current | 20A  | 20A  | 10A  |
| Rated Voltage | 300V | 150V | 300V |

2. Wire range: 22~14AWG

IEC Standard

1.

| Pollution Degree         | 2     |
|--------------------------|-------|
| Overvoltage Category     | II    |
| Rate impulse Voltage(kV) | 6.0kV |
| Rate Voltage(V)          | 600V  |
| Rate Current(A)          | 32A   |

NOTES2:

1.Housing: PA66(UL94V-0)

2.Screw: Steel(M3/Ni Plated)

3.Pin header: Copper alloy(M3/Sn Plated)

4.Cover: PC(UL94V-2)

NOTES3:

1.Pitch: 10.0mm Poles: 02-22P

2.Stripping length: 10mm

3.Operating temperature: -40℃~+105℃

4.RoHS Compliance

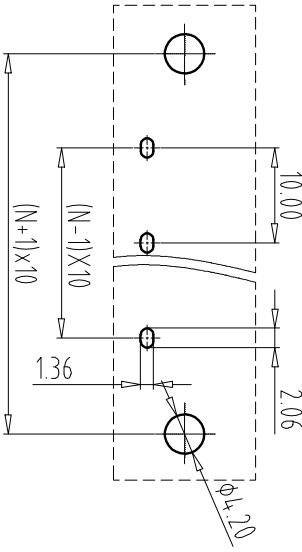
How to order

UL0-1B41 - 58S/A - XXP - Y 100A

Certificate Series NO. Factory poles Code Customer requirements

- 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

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

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