

NOTES:

UL Standard

1.

| Use group     | B         | C    | D    |
|---------------|-----------|------|------|
| Rated Current | 8A        | 8A   | 8A   |
| Rated Voltage | 300V/150V | 300V | 300V |

2. Wire range: 22~16AWG

IEC Standard

1.

| Pollution Degree          | 3     | 2     | 2     |
|---------------------------|-------|-------|-------|
| Overvoltage Category      | II    | II    | II    |
| Rated Impulse Voltage(kV) | 2.5kV | 2.5kV | 2.5kV |
| Rated Voltage(V)          | 250V  | 250V  | 320V  |
| Rated Current(A)          | 10A   | 10A   | 10A   |

NOTES2:

2. Wire range: 0.2~1.5mm<sup>2</sup>

- 1.Housing: PA66(UL94V-0)
- 2.Cover: PA66(UL94V-0)
- 3.Short-Pin: Phosphor bronze(Tin Plated)
- 4.Lever: PA66(UL94V-0)
- 5.Partition:PA66(UL94V-0)
- 6.Long-Pin: Phosphor bronze(Tin Plated)

NOTES3:

- 1.Pitch: 3.5mm Poles: 02-24P
- 2.Stripping length: 9mm
- 3.Operating temperature: -40℃~+105℃
- 4.RoHS Compliance

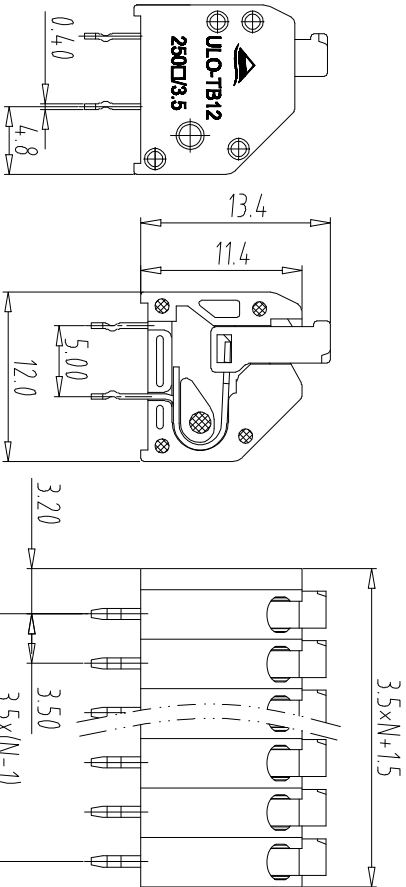
How to order

ULO-TB12 - 2508/3.5 - XXP - Y 0.0 0A

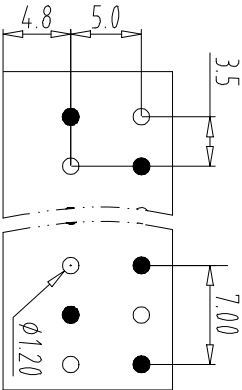
Certificate Factory poles  
Series NO. Code

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

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| ITEM | NAME OF PART | NO. OF PART | Q'TY | MATERIAL | NOTE |
|------|--------------|-------------|------|----------|------|
|------|--------------|-------------|------|----------|------|

| DWG. | LZW | DATE | 21.05.08 | UNITS | MM | SHEET/OF | 1/1 |
|------|-----|------|----------|-------|----|----------|-----|
|------|-----|------|----------|-------|----|----------|-----|

| CHK. | DATE | SCALE | 1:1 | A4 | 1/1 |
|------|------|-------|-----|----|-----|
|------|------|-------|-----|----|-----|

| APP. | DATE | NAME | ULO-TB12-2508/3.5-XXP-Y000A |
|------|------|------|-----------------------------|
|------|------|------|-----------------------------|



NINGBO UL0 ELECTRONICS CO., LTD.

DWGNO: ULOTB12Y000A