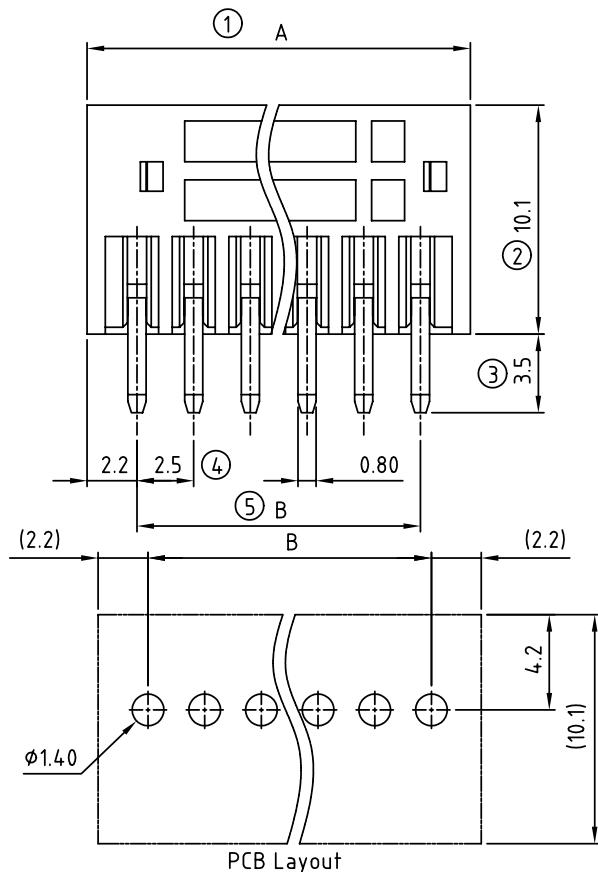
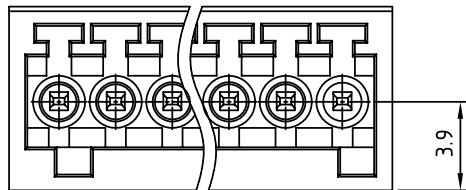


| SIGN | DATE       | DESCRIPTION                                             | APPROVER |
|------|------------|---------------------------------------------------------|----------|
| △    | 09.05.25   | The voltage rating and withstanding Voltage are changed | Jacke    |
| △    | 09.05.25   | The Operating temperature is changed                    | Jacke    |
| △    | 09.05.25   | Add UL standard                                         | Jacke    |
| △    | 2010.03.11 | Add the 2p mark                                         | Jacke    |
| △    | 2010.09.01 | The design is changed                                   | Jacke    |

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item ③ Male contact pin: Copper Tin plated
- Item ⑥ Terminal(housing): Thermoplastic (UL94V-0)

Electrical:

- △ ● Voltage rating: 150V
- Current rating: 4A
- △ ● Withstanding Voltage: 1.3KV
- △ ● Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- △ ● Safety Approval: cULus

OQ xx B 1 x 0 xxxx G

No. OF POLES  
02: 2 POLES  
:  
24: 24 POLES

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)

G: Pb<40000ppm

0000: "@" Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by  
customer request.  
please contact sales  
department.

|      |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| POLE |       | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    |
| A    |       | 6.90  | 9.40  | 11.90 | 14.40 | 16.90 | 19.40 | 21.90 | 24.40 | 26.90 | 29.40 | 31.90 |
| B    |       | 2.50  | 5.00  | 7.50  | 10.00 | 12.50 | 15.00 | 17.50 | 20.00 | 22.50 | 25.00 | 27.50 |
| Tol. | ±0.10 |       |       |       |       |       | ±0.15 |       |       |       |       |       |
| POLE | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
| A    | 34.40 | 36.90 | 39.40 | 41.90 | 44.40 | 46.90 | 49.40 | 51.90 | 54.40 | 56.90 | 59.40 | 61.90 |
| B    | 30.00 | 32.50 | 35.00 | 37.50 | 40.00 | 42.50 | 45.00 | 47.50 | 50.00 | 52.50 | 55.00 | 57.50 |
| Tol. | ±0.20 |       |       |       |       |       | ±0.30 |       |       |       |       |       |

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|          |                      |                     |                     |                                                                                       |             |         |            |  |  |           |  |
|----------|----------------------|---------------------|---------------------|---------------------------------------------------------------------------------------|-------------|---------|------------|--|--|-----------|--|
| TITLE    | OQ 2.5mm 180° Series |                     |                     |                                                                                       |             |         |            |  |  |           |  |
| PART NO. | OQxxB1x0xxxxG        |                     |                     |                                                                                       | DWG NO.     | 80Q0902 |            |  |  |           |  |
| APPROVED | CHECKED              | DESIGNED            | DRAWN               | CUST NO.                                                                              |             |         |            |  |  | Tolerance |  |
|          |                      | Jacke<br>2010.09.01 | Jacke<br>2009.05.22 |  |             |         |            |  |  | UNIT: mm  |  |
|          |                      |                     |                     |                                                                                       | SCALE: NONE |         | X.X ±0.30  |  |  |           |  |
|          |                      |                     |                     | SHEET: 01/01                                                                          | REV: E      |         | X.XX ±0.10 |  |  |           |  |
|          |                      |                     |                     |                                                                                       |             |         | X° ±1°     |  |  |           |  |