

| | | | |
|------|------|-------------|----------|
| SIGN | DATE | DESCRIPTION | APPROVER |
| | | | |

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

- Material:
- Terminal body
 - (metal housing): Brass(CuZn)
 - Terminal screw: Steel Zinc plating
 - Wire guard: Brass (CuZn)
 - Surface of solder tail: Tin plated
 - Insulator(housing): Thermoplastic (UL94V-0)

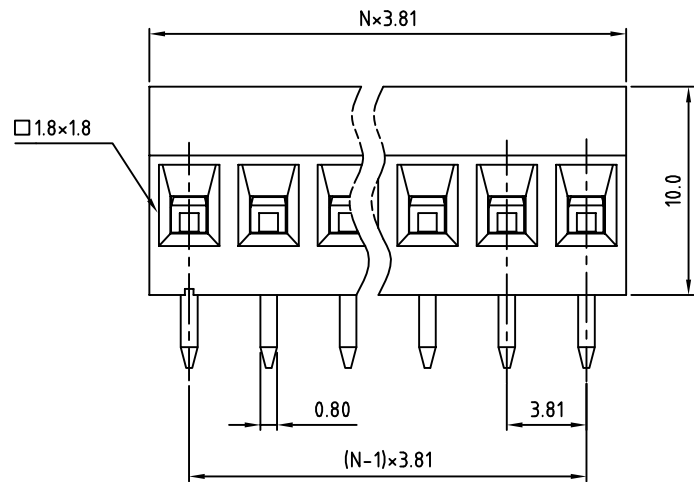
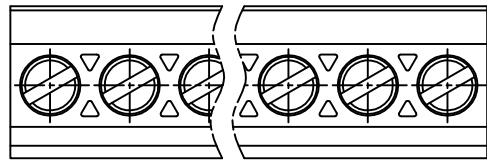
- Electrical: cULus
- Voltage rating: 300V
 - Current rating: 10A
 - Wire range:
 - Solid wire(AWG): 16-30
 - Stranded wire(AWG): 16-30
 - Torque: 1.7 Lb-In
 - Screw: M2
 - Wire strip length: 5-6mm
 - Withstanding Voltage: 1.6 KV
 - Operating temperature: -30°C to +105°C
 - Soldering temperature: 250°C±10°C/5 Sec

RoHS Compliant

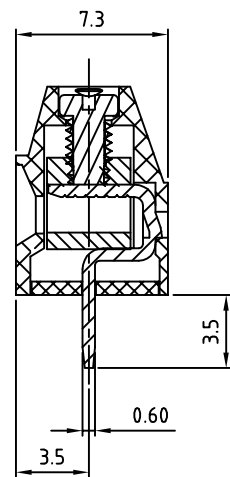
PART NUMBER:

OSTVQXX3150

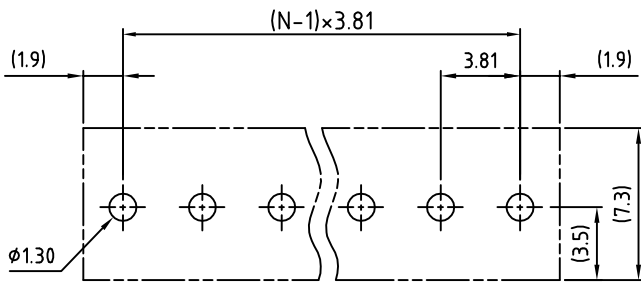
| | |
|--------------|---------------------|
| No. of Poles | COLOR |
| 02 2 Poles | 0: Black |
| 03 3 Poles | 5: Green (Standard) |
| ... | 6: Blue |
| 24 24 Poles | 8: Grey |



N= Number of poles



P.C.B LAYOUT



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| | | | | | |
|-----------------------|-----------------------|--|--------------------|--------------|---|
| TITLE | | OSTVQ 3.81mm series solid block dip solder with cover 2p-24p | | | |
| PART NO. | OSTVQXX3150 | DWG NO. | OSTVQXX3150.DWG | | |
| APPROVED | CHECKED | DESIGNED | DRAWN | CUST NO. | Tolerance |
| Shi Jun 2006.10.21 | Shi Jun 2006.10.21 | Tony 2006.01.03 | Tony 2006.01.03 | | X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1° |
| | | | | UNIT: mm | |
| | | | | SCALE: NONE | |
| | | | | REV: B | |
| | | | | SHEET: 01/01 | |