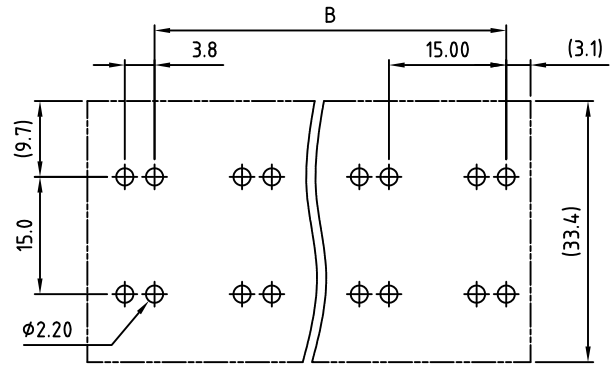
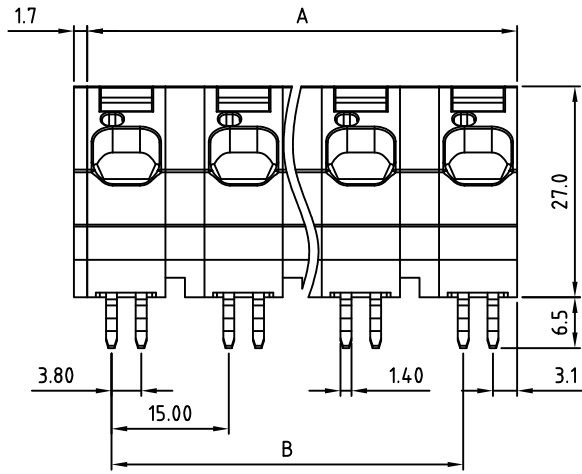
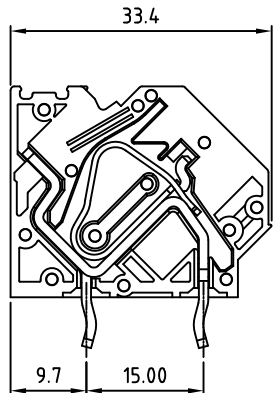


| | | | |
|------|------|--|----------|
| SIGN | DATE | DESCRIPTION | APPROVER |
| | | THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! | |



PCB Layout

- Material:
- Insulator(housing): Thermoplastic (UL94V-0)
 - Wire guard: Stainless steel
 - Terminal Body(contact pin): Copper.Tin platd
 - Insulator(Cover): Thermoplastic (UL94V-0)
 - Pad board: Thermoplastic (UL94V-0)

- Electrical: cULus VDE
- Voltage rating: 600V 1000V
 - Current rating: 37A 76A
 - Wire range: 0.2-16 mm²
 - Solid wire(AWG): 6-24
 - Stranded wire(AWG): 6-24
 - Wire strip length: 12-13mm
 - Withstanding Voltage: 2.2KV 3.5KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 250°C±10°C/5 Sec
 - Safety Approval: RoHS Compliant

PART NUMBER:

OSTH8XX1080

- | | |
|--------------|--------------------|
| No. of Poles | COLOR |
| 02 2 Poles | 0: Black |
| 03 3 Poles | 5: Green |
| | 6: Blue |
| 08 8 Poles | 8: Grey (Standard) |

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| | | | | | | | | |
|------|--|--------|--------|--------|--------|--------|--------|--------|
| POLE | | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| A | | 25.00 | 40.00 | 55.00 | 70.00 | 85.00 | 100.00 | 115.00 |
| B | | 15.00 | 30.00 | 45.00 | 60.00 | 75.00 | 90.00 | 105.00 |
| Tol. | | ±0.15 | | | ±0.25 | | | |
| POLE | | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| A | | 130.00 | 145.00 | 160.00 | 175.00 | 190.00 | 205.00 | 220.00 |
| B | | 120.00 | 135.00 | 150.00 | 165.00 | 180.00 | 195.00 | 210.00 |
| Tol. | | ±0.35 | | | ±0.50 | | | |



| | | | | | | | |
|----------|--|---------------------|---------------------|---------------------|----------|-------------------------|---|
| TITLE | | OSTH8 15.0mm Series | | | | | |
| PART NO. | | OSTH8XX1080 | | DWG NO. | | OSTH8XX1080.DWG | |
| APPROVED | | CHECKED | DESIGNED | DRAWN | CUST NO. | | Tolerance |
| | | | Aaron 2010.06.08 | Aaron 2007.09.14 | | | X. ±0.50 X.X ±0.30 X.XX ±0.10 X* ±1* |
| | | SHEET: 01/01 | | REV: A | | UNIT: mm SCALE: NONE | |