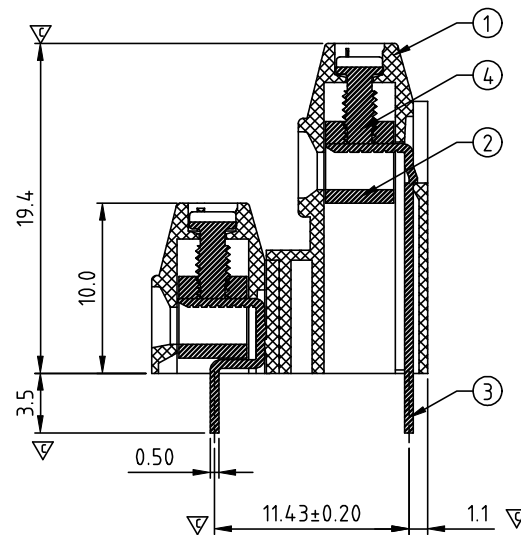
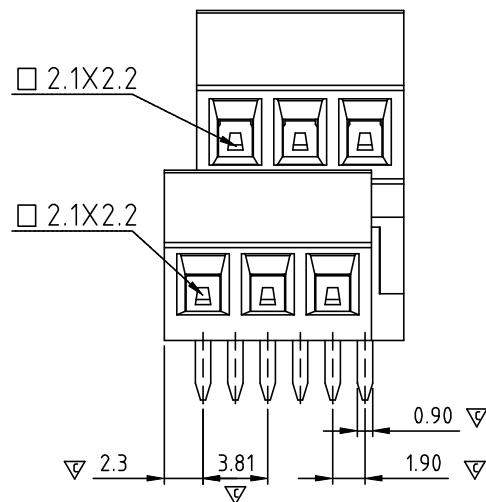
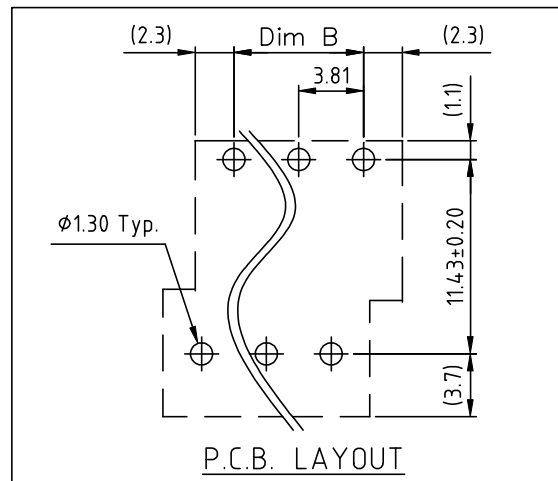
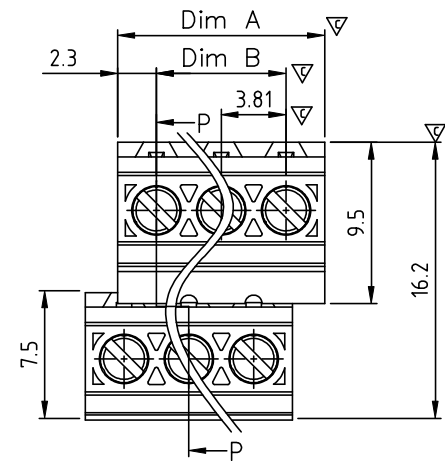




SECTION P-P

N=Number of contacts  
Dimension Dim A & Dim B

|       |                              |
|-------|------------------------------|
| Dim A | $(N/2-1) \times 3.81 + 4.55$ |
| Dim B | $(N/2-1) \times 3.81$        |

| Poles       | A&B Tolerance |
|-------------|---------------|
| 2×2P-2×7P   | +0.15/-0.15   |
| 2×8P-2×13P  | +0.25/-0.25   |
| 2×14P-2×19P | +0.30/-0.30   |
| 2×20P-2×24P | +0.35/-0.35   |

| SIGN | DATE     | DESCRIPTION        | APPROVER |
|------|----------|--------------------|----------|
| △    | 02/16'12 | Part No.is changed | Aaron    |
| △    |          |                    |          |
| △    |          |                    |          |
| △    |          |                    |          |

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

Material:

- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Clamp : Brass ,Ni plated
- Item 3 Wire guard solder pin : Brass ,Tin plated
- Item 4 Terminal screw: Steel Zinc plating"- "slot type

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-24
- Stranded wire(AWG): 16-24
- Torque(Lb-In): 1.7
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Critical dimension: ▽

△ YQ xx 41 x 0 A xxx G

|                  |                     |
|------------------|---------------------|
| No. of poles     | 0 Black (RAL9005)   |
| 04 2×2 CONTACTS  | 2 Red (RAL3001/D)   |
| 06 2×3 CONTACTS  | 3 Orange(RAL2011/P) |
| ... ..           | 4 Yellow(RAL1018/A) |
| 48 2×24 CONTACTS | 5 Green(RAL6018/T)  |
|                  | 6 Blue (RAL5015/A)  |
|                  | 8 Grey(RAL7035/D)   |
|                  | 9 White(RAL1102)    |
|                  | C Green(RAL6018/U)  |

RoHS compliant  
(lead<4%)  
In copper Alloy

000:"@ "Logo (Standard )  
00A:"ANYTEK"Logo  
Any special item by  
customer request,  
please contact sales  
department.

**ANYTEK**

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|          |                                                  |                     |                     |                                                                                       |              |  |            |
|----------|--------------------------------------------------|---------------------|---------------------|---------------------------------------------------------------------------------------|--------------|--|------------|
| TITLE    | YQ-3.81mm Series 2x2P-2x24P ( Left )---High type |                     |                     |                                                                                       |              |  |            |
| PART NO. | YQxx41x0AxxxG                                    |                     |                     | DWG NO.                                                                               | 8YQ0503      |  |            |
| APPROVED | CHECKED                                          | DESIGNED            | DRAWN               | CUST NO.                                                                              |              |  | Tolerance  |
|          |                                                  | Aaron<br>2012.02.16 | Aaron<br>2010.07.20 |  | UNIT: mm     |  | X. ±0.50   |
|          |                                                  |                     |                     |                                                                                       | SCALE: NONE  |  | X.X ±0.30  |
|          |                                                  |                     |                     |                                                                                       | SHEET: 01/01 |  | X.XX ±0.10 |
|          |                                                  |                     |                     |                                                                                       | REV: C       |  | X° ±1°     |