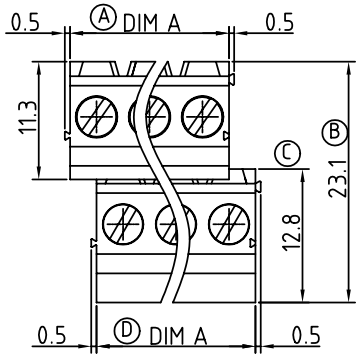
| SIGN | DATE | DESCRIPTION | APPROVER |
|---|---|---|---|
| ⚠1 | 01/18'07 | Soldering temperature changed from 245° to 250° | Tason |
| ⚠2 | 01/18'07 | Part NO is Changed | Tason |
| | | *THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!* | |

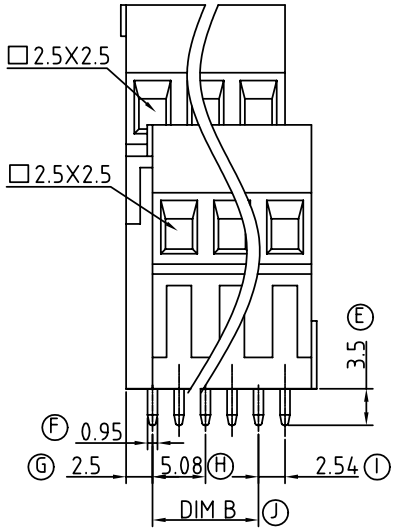



Dimension A&B

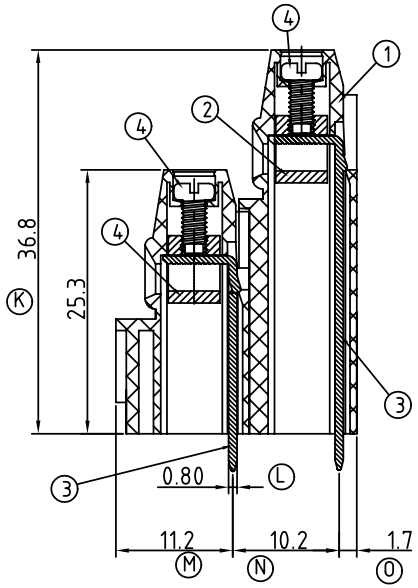
| | |
|---|---|
| DIM A | N×5.08 |
| DIM B | (N-1)×5.08 |

N=Number of contacts

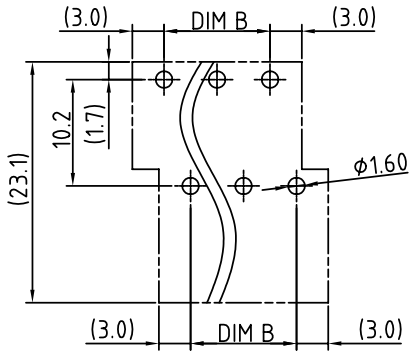
| Poles | A&B Tolerance |
|---|---|
| 2P-8P | ±0.15 |
| 9P-14P | ±0.25 |
| 15P-20P | ±0.35 |
| 21P-24P | ±0.40 |




N=Number of contacts




P.C.B LAYOUT




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 cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- ⚠ Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: c UL us

⚠ YM xx 61 x 0 xxxx G

| xx | x | xxxx | G |
|---|---|---|---|
| 04 2×2 CONTACTS<br>06 2×3 CONTACTS<br>... ...<br>48 2×24 CONTACTS | 0 Black<br>5 Green<br>6 Blue<br>8 Grey | 0000:"@"Logo (Standard )<br>000A:"ANYTEK"Logo<br>Any special item by customer request, please contact sales department. | Pb < 40,000ppm (RoHS) |

**ANYTEK**

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| | | | | | | |
|---|---|---|---|---|---|---|
| TITLE | YM-5.08mm -R Series | | | | | |
| PART NO. | YMxx61x0xxxxG | | | DWG NO. | 8YM0102 | |
| APPROVED | CHECKED | DESIGNED | DRAWN | CUST NO. | | Tolerance |
| | | Aaron 2009.11.30 | Aaron 2009.11.30 | UNIT: mm<br>SCALE: NONE<br>SHEET: 01/01 REV.: D | | X. ±0.50<br>X.X ±0.30<br>X.XX ±0.10<br>X° ±1° |