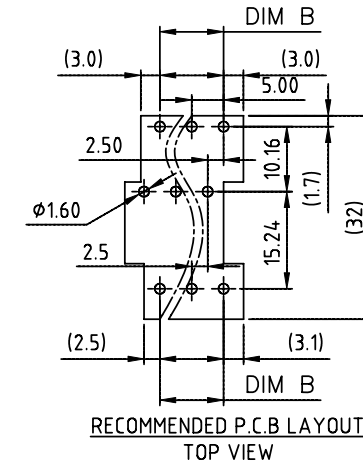
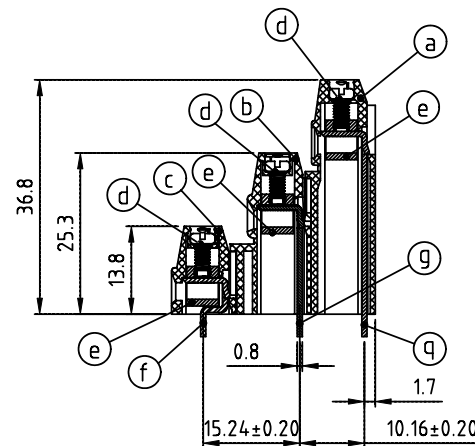
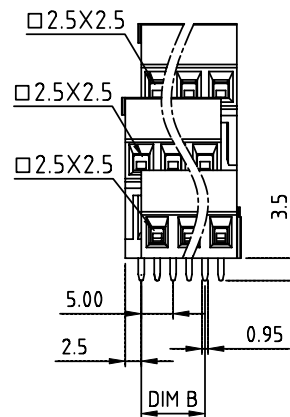
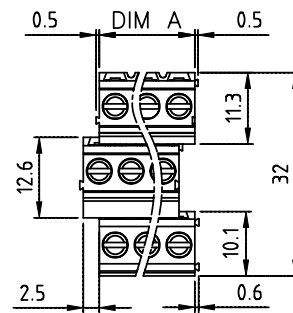


|                |         |
|----------------|---------|
| PRODUCT NUMBER | PITCH   |
| YNxx01x000J0G  | 5.00 mm |



Material:

- Item④Terminal housing : Thermoplastic (UL 94V-0)(YF5.0)
- Item⑤Terminal housing : Thermoplastic (UL 94V-0)(YE5.0)
- Item⑥Terminal housing : Thermoplastic (UL 94V-0)(YD5.0)
- Item⑦Terminal screw: Steel Zinc plating"-slot type
- Item⑧Clamp : Brass ,Ni plated
- Item⑨Solder pin1 : Brass ,Tin plated
- Item⑩Solder pin2 : Brass ,Tin plated
- Item⑪Solder pin3 : Brass ,Tin plated

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: 260°C±10°C/5 Sec
- Safety Approval:  US

Dimension A&B

|       |                        |
|-------|------------------------|
| DIM A | $N/3 \times 5.0$       |
| DIM B | $(N/3 - 1) \times 5.0$ |

N=Number of poles

| Poles       | DimA&B Tolerance |
|-------------|------------------|
| 3x2P-3x8P   | ±0.15            |
| 3x9P-3x14P  | ±0.25            |
| 3x15P-3x20P | ±0.35            |
| 3x21P-3x24P | ±0.40            |

PART NO.: YN xx 01 x 0 00J0 G

|               |           |
|---------------|-----------|
| End stackable |           |
| No. of poles  |           |
| 06            | 3×2poles  |
| 09            | 3×3poles  |
| ...           | ...       |
| 72            | 3×24poles |

|   | 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)   |
| 9 | White(RAL1102)    |
| C | Green(RAL6018/U)  |

RoHS compliant  
(lead<4%)  
In copper Alloy

|             |        |                |      |                                       |            |                         |          |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |
|-------------|--------|----------------|------|---------------------------------------|------------|-------------------------|----------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------|--|--|--------------|--|--|--|------|--|--|
| mat'l. code |        |                |      | surface<br>ASME Y14.5✓                |            | tolerance<br>ASME Y14.5 |          | projection<br> |                                                                                       | product family<br>TERMINAL BLOCK                                                            |                         |  |  |              |  |  |  |      |  |  |
| ltr         | ecn no | dr             | date | tolerances unless otherwise specified |            |                         |          |                                                                                                     |                                                                                       | <br>MM | title<br>TERMINAL BLOCK |  |  |              |  |  |  |      |  |  |
|             |        |                |      | angles<br>lineal                      |            |                         | X.±0.5   |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |
|             |        |                |      |                                       |            |                         | X.X±0.3  |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |
|             |        |                |      |                                       | X°±1°      |                         | X.XX±0.1 |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |
|             |        |                |      | dr                                    | EVIN ZHONG |                         | 041114   |                                                                                                     |  | dwg no                                                                                      |                         |  |  | sheet 1 of 1 |  |  |  | size |  |  |
|             |        |                |      | enr                                   | EVIN ZHONG |                         | 041114   |                                                                                                     |                                                                                       | YNxx01x000JOG                                                                               |                         |  |  | A4           |  |  |  |      |  |  |
|             |        |                |      | chr                                   | HANKE FENG |                         | 041114   |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |
|             |        |                |      | appd                                  | SHI JUN    |                         | 041114   |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |
| sheet index |        | revision sheet |      | A                                     | 1          |                         |          |                                                                                                     |                                                                                       |                                                                                             |                         |  |  |              |  |  |  |      |  |  |