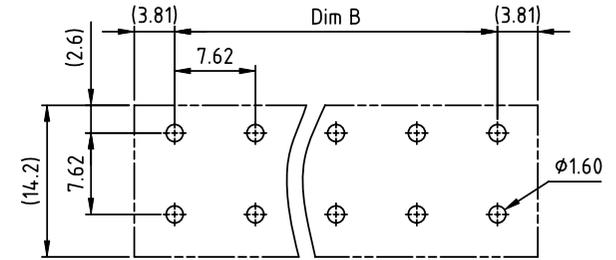
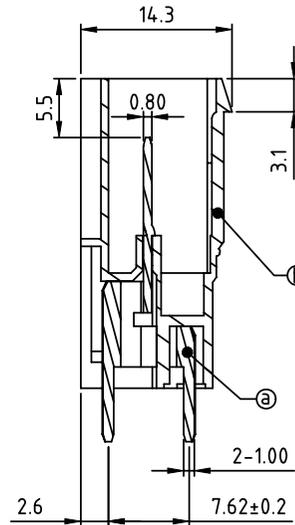
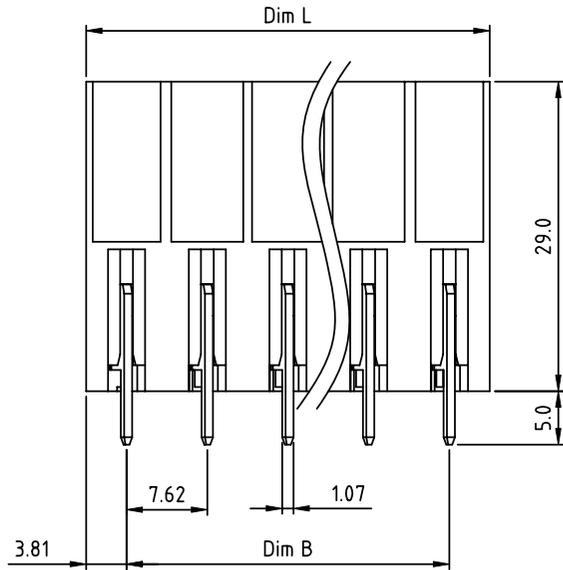
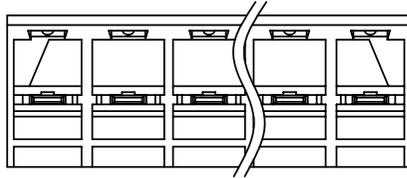


| | |
|----------------|--------|
| PRODUCT NUMBER | PITCH |
| VCxx00x100J0G | 7.62mm |



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item① Pin: Copper with Tin plated
- Item② Terminal (housing): Thermoplastic (UL94V-0)

Electrical

- Voltage rating: 300V
- Current rating: 32A
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C± 5°C/5 Sec
- Safety Approval:

| | |
|------------------|------|
| cULus | TUV |
| 300V | 800V |
| 32A | 32A |
| 1.6KV | 6KV |
| -40°C to +115°C | |
| 260°C± 5°C/5 Sec | |
| | |

N = Number of poles
Dim L = N x 7.62
Dim B = (N-1) x 7.62

| Poles | Tolerance |
|--------|-----------|
| 2-5p | ±0.20 |
| 6-10p | ±0.30 |
| 11-13p | ±0.35 |
| 14-16p | ±0.40 |

PART NO.: VC xx 00 x 1 00J0 G

| | | | |
|--------------|---|-------------------|---|
| Solid block | 0 | Black (RAL9005) | RoHS compliant (lead<4%) In copper Alloy |
| No. of poles | 2 | Red (RAL3001/D) | |
| 02 2 poles | 3 | Orange(RAL2011/P) | |
| 03 3 poles | 4 | Yellow(RAL1018/A) | |
| ... | 5 | Green(RAL6018/T) | |
| 16 16 poles | 6 | Blue (RAL5015/A) | |
| | 8 | Grey(RAL7035/D) | |
| | 9 | White(RAL1102) | |
| | C | Green(RAL6018/U) | |

| | | | | |
|---------------------------------------|-----------------------|-------------------------|----------------|---|
| mat'l. code | surface ASME Y14.5 | tolerance ASME Y14.5 | projection | product family TERMINAL BLOCK |
| ltr | ecn | no | dr | date |
| tolerances unless otherwise specified | | | MM | title TERMINAL BLOCK |
| angles | 0.1 | X.±0.5 | scale | PLUGGABLE SOCKET,VERTICAL,TWO TAIL A TYPE |
| 0.1 | X.X±0.3 | X.XX±0.1 | | |
| dr | EVIN ZHONG | 042314 | | sheet 1 of 1 |
| enr | EVIN ZHONG | 042314 | | size A4 |
| chr | HANKE FENG | 042314 | | VCxx00x100J0G |
| appd | SHI JUN | 042314 | | type CUSTOMER Drawing |
| sheet index | revision | A | | |
| | sheet | 1 | | |