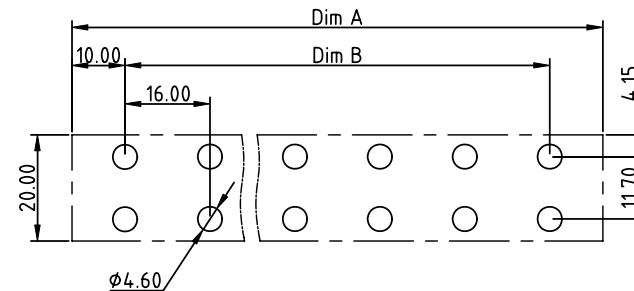
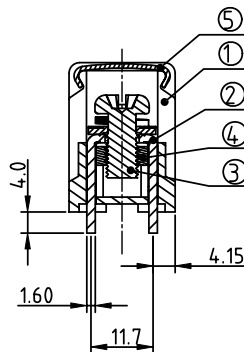
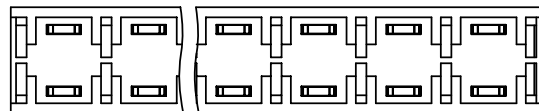
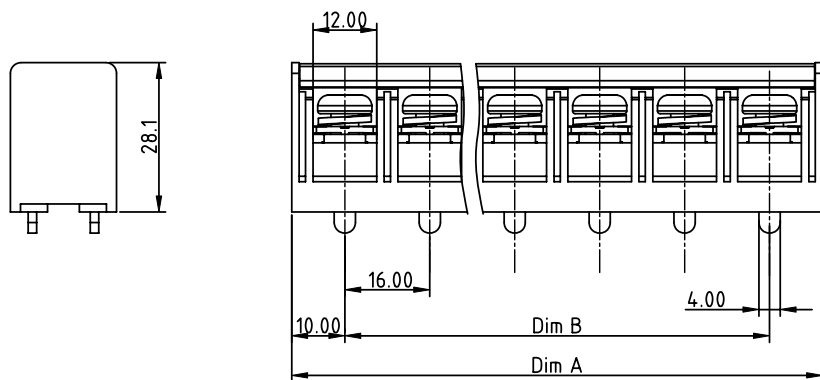
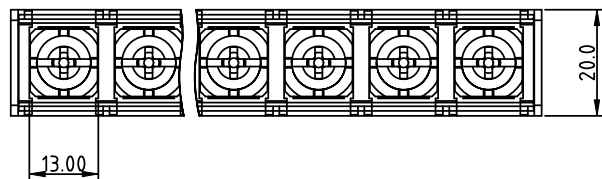


| PRODUCT NUMBER | PITCH   |
|----------------|---------|
| YK901xx2x0J0G  | 16.00mm |



RECOMMENDED P.C.B. LAYOUT  
TOP VIEW

MATERIALS & ELECTRICAL  
 RATED VOLTAGE & CURRENT: 600 V, 65A  
 WITHSTAND VOLTAGE: AC 3000 V/Min  
 INSULATION RESISTANCE: 1000 MΩ OR MORE AT DC 500 V  
 OPERATING TEMPERATURE RANG: -40 °C ~ +115°C  
 SCREW TORQUE VALUE: 26 Lb-In.  
 WIRE RANGE: 10 - 6 AWG  
 1) HOUSING: THERMOPLASTICS, UL94-V0 BLACK  
 2) TERMINAL: BRASS, 1.6t  
 3) TERMINAL SCREWS WITH WASHER: STEEL, M6.0  
 4) TERMINAL NUT: STEEL, M6.0, NICKEL PLATED  
 5) COVER: PC  
 APPROVAL:  US

# DIMENSION

|       |            |
|-------|------------|
| Dim A | N×16.0+4.0 |
| Dim B | (N-1)×16.0 |

N=Number of poles

| Poles  | Tolerance |
|--------|-----------|
| 2p-6p  | ±0.40     |
| 7p-10p | ±0.50     |

PART NO.: YK 901xx 2 x 0 J0G

No. of poles  
 02 2 poles  
 03 3 poles  
 ...  
 10 10 poles

| Code | Terminal | Screw |
|------|----------|-------|
| 0    | G/F      | G/F   |
| 1    | G/F      | Zinc  |
| 2    | Tin      | G/F   |
| 3    | Tin      | Zinc  |

RoHS compliant  
 (lead<4%)  
 In copper Alloy

| mat'l. code |          |    |    | surface | tolerance                                             | projection                                  | product family           |  |
|-------------|----------|----|----|---------|-------------------------------------------------------|---------------------------------------------|--------------------------|--|
| ltr         | ecn      | no | dr | date    | ASME Y14.5 ✓<br>tolerances unless otherwise specified | ASME Y14.5<br>X.±0.5<br>X.X±0.3<br>X.XX±0.1 | TERMINAL BLOCK           |  |
|             |          |    |    |         | angles<br>X°±1°                                       | MM                                          | TERMINAL BLOCK           |  |
|             |          |    |    |         | dr                                                    | EVAN LU 061114                              | BARRIER TYPE, WITH COVER |  |
|             |          |    |    |         | enr                                                   | EVAN LU 061114                              | type                     |  |
|             |          |    |    |         | chr                                                   | HANKE FENG 061114                           | CUSTOMER Drawing         |  |
|             |          |    |    |         | appd                                                  | SHI JUN 061114                              |                          |  |
| sheet index | revision | A  |    |         |                                                       |                                             |                          |  |
|             | sheet    | 1  |    |         |                                                       |                                             |                          |  |