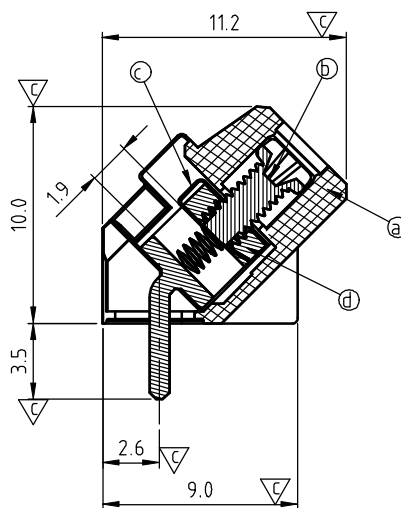
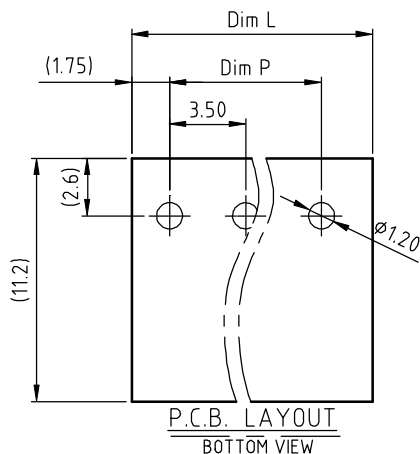
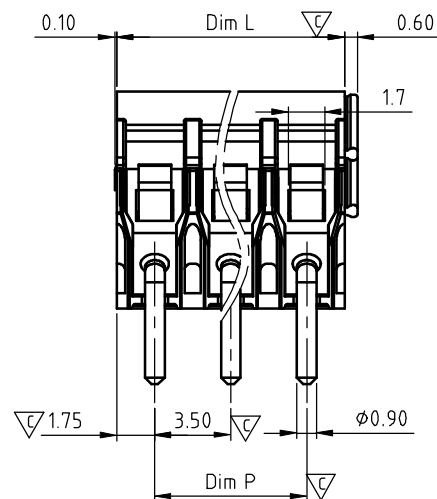
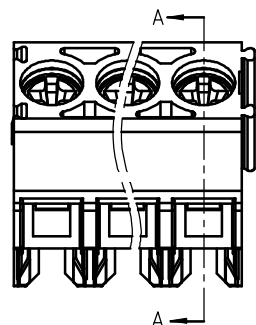




SECTION A-A

N = Number of poles  
 Dim L = N x 3.5  
 Dim P = (N - 1) x 3.5

| Poles  | Dim. | Dim L | Dim P |
|--------|------|-------|-------|
| 2-6p   |      | ±0.15 | ±0.10 |
| 7-12p  |      | ±0.20 | ±0.15 |
| 13-18p |      | ±0.25 | ±0.20 |
| 19-24p |      | ±0.30 | ±0.25 |

| SIGN                                           | DATE      | DESCRIPTION        | APPROVER |
|------------------------------------------------|-----------|--------------------|----------|
| △                                              | 10/29 '13 | Update the drawing | Guoxue   |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |           |                    |          |

#### Materials

- Item ① Terminal body: Thermoplastic (UL 94V-0))
- Item ② Terminal screw: Steel Zinc plating "+/-" slot type
- Item ③ Wire guard: Stainless steel
- Item ④ Clamp: Brass (CuZn) Tin Plated

#### Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire (AWG): 16-26
- Stranded wire (AWG): 16-26
- △ ● Torque (Lb-In): 1.1
- Screw: M2.0
- Wire strip length: 4-5mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 260°C ± 5°C / 5 Sec
- △ ● Safety Approval: cULus
- Critical dimension: ∇

△ KZ xx 10 x 0 xxxx G

End stackable  
 02 2 POLES  
 03 3 POLES  
 ...  
 24 24 POLES

#### 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)
- C Green (RAL6018/U)

RoHS compliant  
 (Lead < 4%)  
 In copper Alloy

0000: "@" Logo (Standard)  
 000A: "ANYTEK" Mark  
 Any special item by  
 customer request.  
 please contact sales  
 department.

# ANYTEK

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|          |               |                                         |                      |              |           |
|----------|---------------|-----------------------------------------|----------------------|--------------|-----------|
| TITLE    |               | KZ 3.5 Series ("+"-Screw & Square hole) |                      |              |           |
| PART NO. | KZxx10x0xxxxG |                                         |                      | DWG NO.      | 8KZ0001   |
| APPROVED | CHECKED       | DESIGNED                                | DRAWN                | CUST NO.     |           |
|          |               | Guoxue<br>2013.10.29                    | Guoxue<br>2013.10.29 |              | Tolerance |
|          |               |                                         |                      |              | X. ±0.5   |
|          |               |                                         |                      |              | X.X ±0.3  |
|          |               |                                         |                      | UNIT: mm     | X.XX ±0.1 |
|          |               |                                         |                      | SCALE: NONE  | X° ±1°    |
|          |               |                                         |                      | SHEET: 01/01 | REV.: C   |

# Mouser Electronics

Authorized Distributor

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## Amphenol:

|                                      |                                      |                                      |                                      |                                      |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| <a href="#"><u>KZ0210500000G</u></a> | <a href="#"><u>KZ0310500000G</u></a> | <a href="#"><u>KZ0410500000G</u></a> | <a href="#"><u>KZ0510500000G</u></a> | <a href="#"><u>KZ0610500000G</u></a> | <a href="#"><u>KZ0710500000G</u></a> |
| <a href="#"><u>KZ0810500000G</u></a> | <a href="#"><u>KZ0910500000G</u></a> | <a href="#"><u>KZ1010500000G</u></a> | <a href="#"><u>KZ1110500000G</u></a> | <a href="#"><u>KZ1210500000G</u></a> | <a href="#"><u>KZ1310500000G</u></a> |
| <a href="#"><u>KZ1410500000G</u></a> | <a href="#"><u>KZ1510500000G</u></a> | <a href="#"><u>KZ1610500000G</u></a> | <a href="#"><u>KZ1710500000G</u></a> | <a href="#"><u>KZ1810500000G</u></a> | <a href="#"><u>KZ1910500000G</u></a> |
| <a href="#"><u>KZ2010500000G</u></a> | <a href="#"><u>KZ2110500000G</u></a> | <a href="#"><u>KZ2210500000G</u></a> | <a href="#"><u>KZ2310500000G</u></a> | <a href="#"><u>KZ2410500000G</u></a> |                                      |