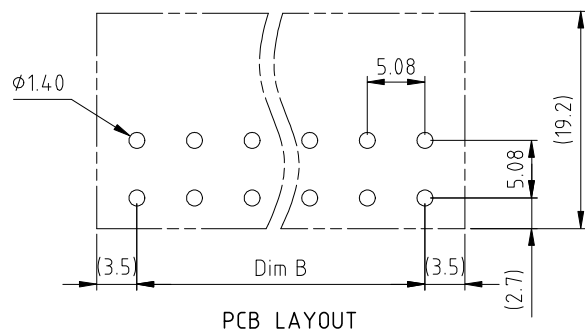
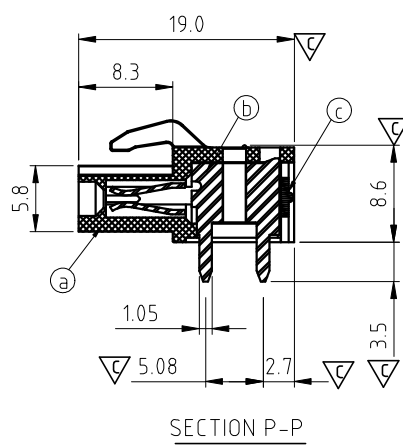
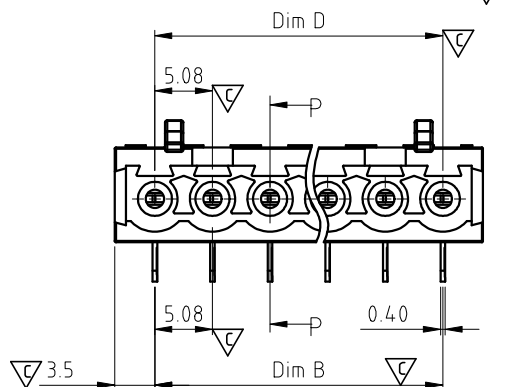
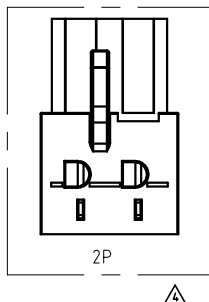
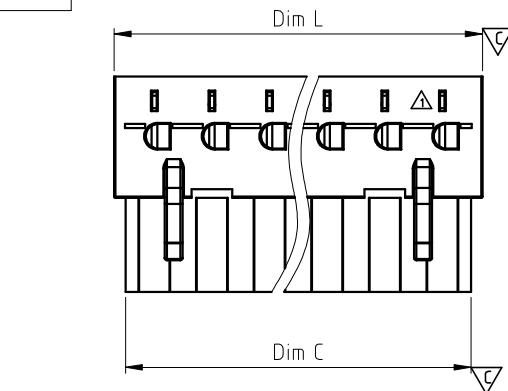


RoHS Compliant



PCB LAYOUT

| DIM   |                 | TOL           |        |               |         |
|-------|-----------------|---------------|--------|---------------|---------|
|       |                 | 2P-6P         | 7P-12P | 13P-18P       | 19P-24P |
| Dim L | (N-1)×5.08+7.08 | ±0.15         | ±0.25  | ±0.30         | ±0.40   |
| Dim B | (N-1)×5.08      | ±0.15         | ±0.25  | ±0.30         | ±0.40   |
| Dim C | N×5.08          | +0.0<br>-0.20 |        | +0.0<br>-0.40 |         |
| Dim D | (N-1)×5.08      | ±0.15         | ±0.25  | ±0.30         | ±0.40   |

| SIGN                                           | DATE       | DESCRIPTION                                   | APPROVER |
|------------------------------------------------|------------|-----------------------------------------------|----------|
| △                                              | 01/10/09   | The design is changed                         | Jacke    |
| △                                              | 04.20/09   | The operating temperature is changed          | Jacke    |
| △                                              | 2010.01.12 | Add cULus standard                            | Jacke    |
| △                                              | 2010.03.31 | Add the 2p mark                               | Jacke    |
| △                                              | 2010.04.26 | The current rating is changed from 10A to 20A | Jacke    |
| △                                              | 2014.09.27 | The current rating is changed from 20A to 10A | Evan     |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |            |                                               |          |

#### Materials

Item① Terminal body:Thermoplastic (UL94V-0)

Item② Female contact:PhBz(CuSn), Tin plated

Item③ Terminal cover:Thermoplastic (UL94V-0)

#### Electrical

● Voltage rating: 300VAC

△ ● Current rating: 10A

● Withstanding Voltage: 1.6kv

△ ● Operating temperature: -40°C to +115°C

● Soldering temperature: 260°C±5°C/5 Sec

● Safety Approval: cULus

● Critical dimension: △

V7 xx 5 1 x 1 xxxx G

No. OF POLES

02 2 ploe

03 3 ploe

24 24 ploe

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)

G RoHS compliant  
(lead<4%)  
In copper Alloy

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

Any special item by  
customer request.  
please contact sales  
department.

**Amphenol**  
**ANYTEK**

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|          |         |                            |                     |                                                                                       |             |           |
|----------|---------|----------------------------|---------------------|---------------------------------------------------------------------------------------|-------------|-----------|
| TITLE    |         | V7 5.08 Series Right-angle |                     |                                                                                       |             |           |
| PART NO. |         | V7xx51x1xxxxG              |                     | DWG NO.                                                                               | 8V70302     |           |
| APPROVED | CHECKED | DESIGNED                   | DRAWN               | CUST NO.                                                                              | Tolerance   |           |
|          |         | Rhine<br>2021.12.02        | Rhine<br>2021.12.02 |  | UNIT: mm    | X. ±0.5   |
|          |         |                            |                     |                                                                                       | SCALE: NONE | X.X ±0.3  |
|          |         |                            |                     |                                                                                       |             | X.XX ±0.1 |
|          |         |                            |                     | SHEET: 01/01                                                                          |             | REV: G    |