



| SIGN   | DATE     | DESCRIPTION                          | APPROVER |
|--|----------|--------------------------------------|----------|
| △  | 11/29'13 | Add is cULus //// update the drawing | Da cheng |
| △  |          |                                      |          |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |          |                                      |          |

### Material

- Item a Terminal Body: Thermoplastic (UL94V-0)
- Item b Female contact: Phbz, Tin plated
- Item c Wire guard: Stainless Steel
- Item d Insulating spacer :Thermoplastic ( UL94V-0 )
- Item e Terminal Cover: Thermoplastic (UL94V-0)

- △ Electrical cULus
- Voltage rating: 300V
  - Current rating: 10A
  - Wire range:
  - Solid wire(AWG): 14~26
  - Stranded wire(AWG): 14~26
  - Wire strip length: 10~11mm
  - Withstanding Voltage: 1.6KV
  - Operating temperature: -40°C to +115°C
  - △ Safety Approval: 
  - Critical dimension: 

HN xx 1 0 x 0 xxxx G

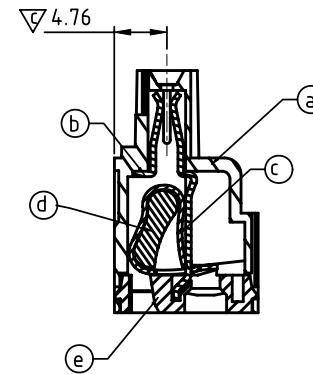
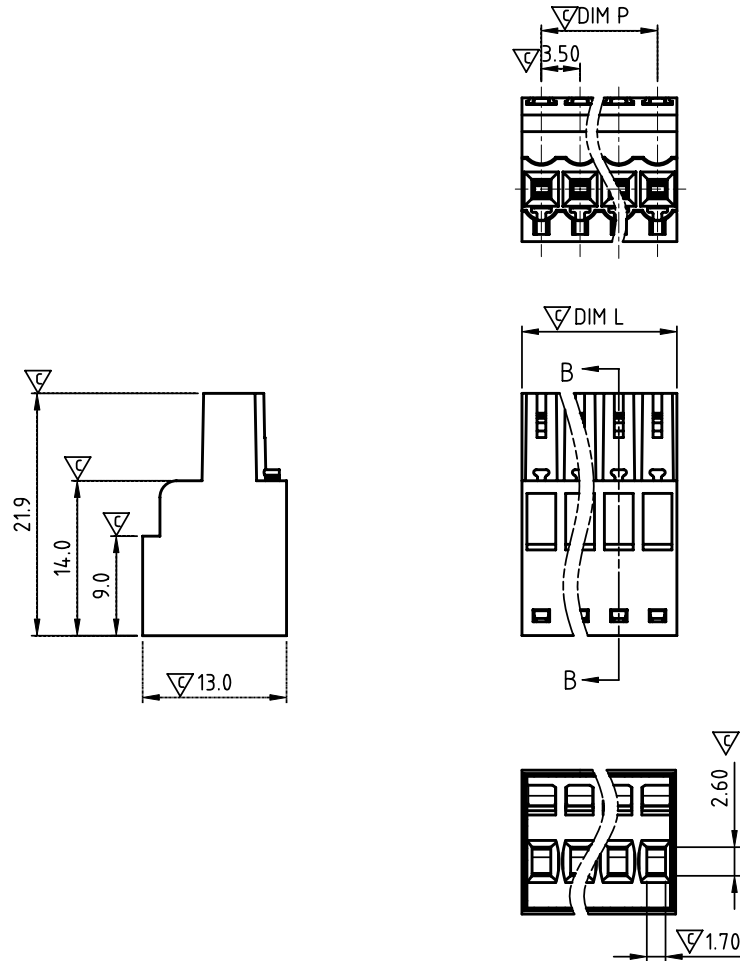
RoHS compliant  
(lead<4%)  
In copper Alloy

No. OF POLES  
02 2 CONTACTS  
03 3 CONTACTS  
...  
24 24 CONTACTS

### △ 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 ( RAL 6018/U )

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



SECTION B-B

### DIMENSION

|       |           |
|-------|-----------|
| DIM L | Nx3.5     |
| DIM P | (N-1)x3.5 |

N=Number of contacts

| Poles         | Tolerance | DIM L | DIM P |
|---------------|-----------|-------|-------|
| 2pole~6pole   |           | ±0.15 | ±0.15 |
| 7pole~12pole  |           | ±0.20 | ±0.20 |
| 13pole~18pole |           | ±0.25 | ±0.25 |
| 19pole~24pole |           | ±0.30 | ±0.30 |

# ANYTEK

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|          |                                       |                        |                        |   |             |           |       |
|----------|---------------------------------------|------------------------|------------------------|---|-------------|-----------|-------|
| TITLE    | HN 3.5 (2P~24P) series without fiange |                        |                        |   |             |           |       |
| PART NO. | HNxx10x0xxxxG                         |                        |                        | DWG NO.   | 8HN0101     |           |       |
| APPROVED | CHECKED                               | DESIGNED               | DRAWN                  | CUST NO.  |             |           |       |
|          |                                       | Da cheng<br>2013.11.29 | Da cheng<br>2013.11.29 |  | UNIT: mm    | Tolerance |       |
|          |                                       |                        |                        |  | SCALE: NONE | X.        | ±0.50 |
|          |                                       |                        |                        |   | REV.: C     | X.X       | ±0.30 |
|          |                                       |                        |                        | SHEET: 01/01  |             | X.XX      | ±0.10 |
|          |                                       |                        |                        |   |             | X°        | ±1°   |

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| <a href="#"><u>HN2010300000G</u></a> | <a href="#"><u>HN2110300000G</u></a> | <a href="#"><u>HN2210300000G</u></a> | <a href="#"><u>HN2310300000G</u></a> | <a href="#"><u>HN2410300000G</u></a> |                                      |