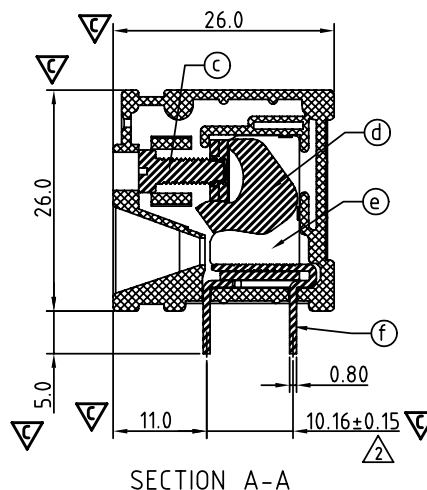
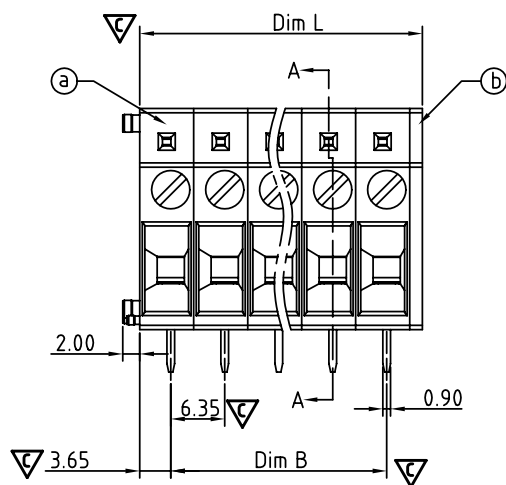
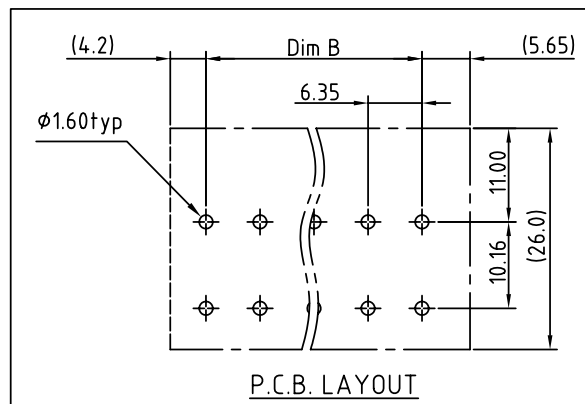
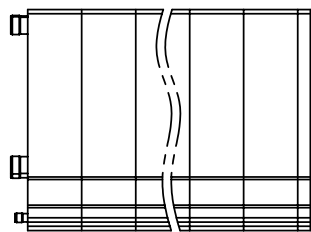




| Poles | 01    | 02    | 03    | 04    | 05    | 06    | 07    | 08    |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Dim L | 7.85  | 14.2  | 20.55 | 26.9  | 33.25 | 39.6  | 45.95 | 52.3  |
| Dim B | 6.35  | 12.70 | 19.05 | 25.40 | 31.75 | 38.10 | 44.45 |       |
| TOL   | ±0.10 |       | ±0.15 |       | ±0.20 |       | ±0.25 |       |
| Poles | 09    | 10    | 11    | 12    | 13    | 14    | 15    | 16    |
| Dim L | 58.65 | 65.0  | 71.35 | 77.7  | 84.05 | 90.4  | 96.75 | 103.1 |
| Dim B | 50.80 | 57.15 | 63.50 | 69.85 | 76.20 | 82.55 | 88.90 | 95.25 |
| TOL   | ±0.30 |       | ±0.35 |       | ±0.40 |       |       |       |

| SIGN                                           | DATE       | DESCRIPTION                                       | APPROVER |
|------------------------------------------------|------------|---------------------------------------------------|----------|
| △                                              | 2010.05.31 | Add cULus standard                                | Jacke    |
| △                                              | 06/21`11   | The dimension is changed from 10.16 to 10.16±0.15 | Tason    |
| △                                              | 06/21`11   | Critical dimension is changed.                    | Tason    |
| △                                              | 06/21`11   | The tolerance table is changed.                   | Tason    |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |            |                                                   |          |

### Material

- Item a Terminal body;Thermoplastic ( UL94V-0 )
- Item b Terminal cover;Thermoplastic ( UL94V-0 )
- Item c Terminal screw ;Steel Zinc plating "--" slot type
- Item d Clampcage:Steel/steel Zinc plated
- Item e Terminal body:Steel, Zinc plating
- Item f Solder pin:Copper, Tin plated

### Electrical

- Voltage rating: 300VAC
- Current rating: 30A
- Wire range:
- Solid wire(AWG): 10-24
- Stranded wire(AWG): 10-24
- Torque(Lb-In): 4.3
- Screw: M3
- Wire strip length: 15-16mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec

△ Critical dimension:  
 △ Safety Approval: **KH xx 05 x 1 xxxx G**

|                |                     |                                                                        |              |
|----------------|---------------------|------------------------------------------------------------------------|--------------|
| 01 1 CONTACTS  | 0 Black (RAL9005)   | 0000 Standard @ Logo                                                   | RoHS         |
| 02 2 CONTACTS  | 2 Red (RAL3001/D)   | 000A Standard ANY Logo                                                 | Pb<40,000ppm |
| ...            | 3 Orange(RAL2011/P) | Any special item by customer request, please contact sales department. |              |
| 16 16 CONTACTS | 4 Yellow(RAL1018/A) |                                                                        |              |
|                | 5 Green(RAL6018/T)  |                                                                        |              |
|                | 6 Blue (RAL5015/A)  |                                                                        |              |
|                | 8 Grey(RAL7035/D)   |                                                                        |              |

# ANYTEK

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|          |                                |                     |                     |                                                                                       |             |  |            |
|----------|--------------------------------|---------------------|---------------------|---------------------------------------------------------------------------------------|-------------|--|------------|
| TITLE    | KH 6.35 Series 180D Wire inlet |                     |                     |                                                                                       |             |  |            |
| PART NO. | KHxx05x1xxxxG                  |                     |                     | DWG NO.                                                                               | 8KH0001     |  |            |
| APPROVED | CHECKED                        | DESIGNED            | DRAWN               | CUST NO.                                                                              |             |  | Tolerance  |
|          |                                | Aaron<br>2011.06.21 | Aaron<br>2007.12.04 |  | UNIT: mm    |  | X. ±0.50   |
|          |                                |                     |                     |                                                                                       | SCALE: NONE |  | X.X ±0.30  |
|          |                                |                     |                     | SHEET: 01/01                                                                          | REV: B      |  | X.XX ±0.10 |
|          |                                |                     |                     |                                                                                       |             |  | X° ±1°     |