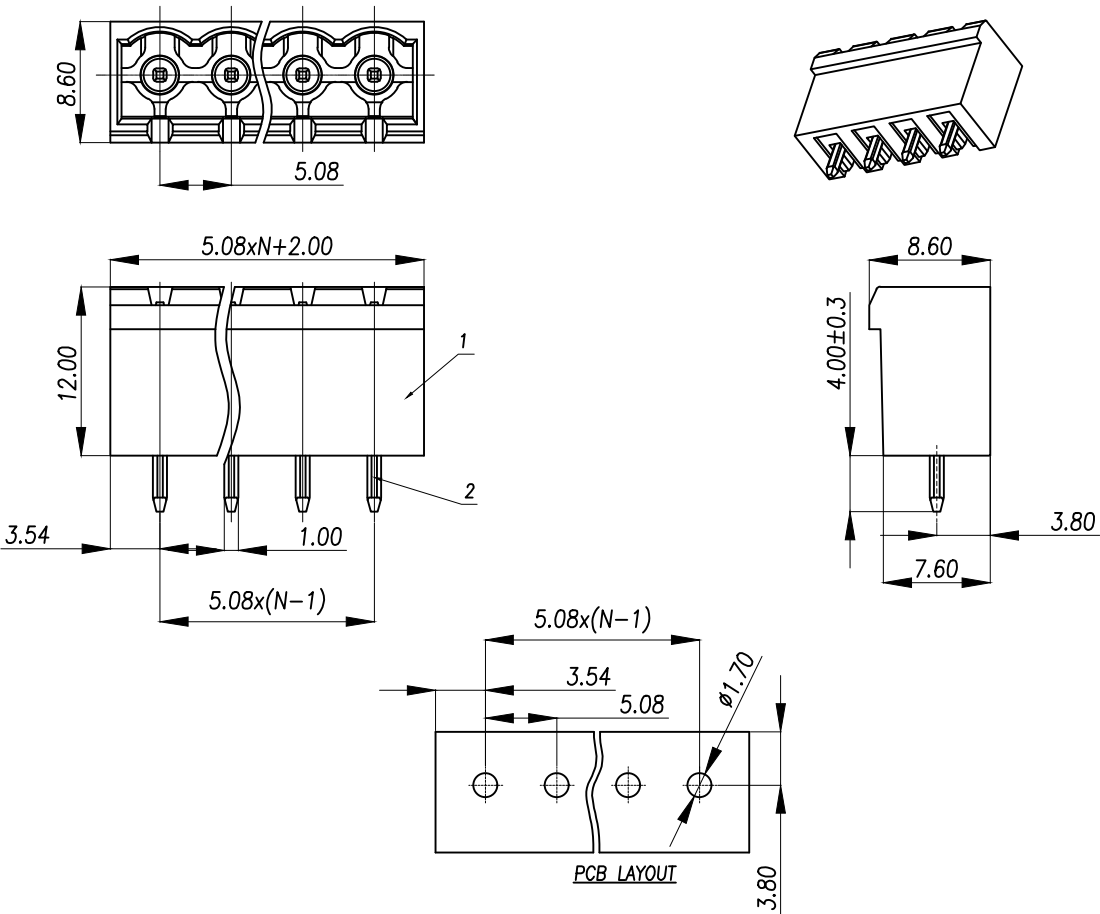


| General tolerances(mm) |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  |       | 0.1/10<br>±2' |
|------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|-------|---------------|
| 0<br>~<br>3            | >3<br>~<br>6 | >6<br>~<br>10 | >10<br>~<br>18 | >18<br>~<br>30 | >30<br>~<br>50 | >50<br>~<br>80 | >80<br>~<br>120 | >120<br>~<br>180 | >180<br>~<br>250 | >250<br>~<br>315 | >315<br>~<br>400 | >400<br>~<br>500 | >500  |               |
| ±0.12                  | ±0.18        | ±0.22         | ±0.26          | ±0.31          | ±0.37          | ±0.57          | ±0.80           | ±0.93            | ±1.05            | ±1.15            | ±1.60            | ±2.20            | ±2.50 |               |



| Product model      | PIN  | A        | B          | C          |
|--------------------|------|----------|------------|------------|
| ZX-DGVC-5.08-2P-B  | 2    | 12.16    | 5.08       | 5.08       |
| ZX-DGVC-5.08-3P-B  | 3    | 17.24    | 10.16      | 10.16      |
| ZX-DGVC-5.08-4P-B  | 4    | 22.32    | 15.24      | 15.24      |
| ZX-DGVC-5.08-5P-B  | 5    | 27.40    | 20.32      | 20.32      |
| ZX-DGVC-5.08-6P-B  | 6    | 32.48    | 25.40      | 25.40      |
| ZX-DGVC-5.08-7P-B  | 7    | 37.56    | 30.48      | 30.48      |
| .....              | .... | .....    | .....      | .....      |
| ZX-DGVC-5.08-24P-B | 24   | 5.08xN+2 | 5.08x(N-1) | 5.08x(N-1) |

| UL Standard                           | B             | C      | D      |
|---------------------------------------|---------------|--------|--------|
| Rated Voltage(V)/Current(A)           | 300/15        | /      | 300/10 |
| IEC Standard                          |               |        |        |
| Overvoltage Category/Pollution Degree | III/3         | II/2   | II/2   |
| Rated Voltage(V)/Current(A)           | /             | 320/20 | /      |
| Rate Impulse Voltage(KV)              | /             | 4      | /      |
| Pitch(mm)/Poles                       | 5.08/N=02~24P |        |        |
| Operating temperature(°C)             | -40°C~+105°C  |        |        |
| Conform to RoHS                       | Yes           |        |        |

|      |              |          |               |
|------|--------------|----------|---------------|
| 2    | Pin          | Copper   | Sn Plated     |
| 1    | Housing      | PA66     | UL94V-0 Black |
| ITEM | NAME OF PART | MATERIAL | NOTES         |

| 制图<br>DRAWN | 检查内容<br>DESCRIPTION | 日期<br>DATE | GENERAL TOLERANCE | 制图<br>DRAWING  | Yu    | 料号<br>PART NO.   | BX-DGVC-5.08-NP-B    | 版本<br>REV.  | A   |
|-------------|---------------------|------------|-------------------|----------------|-------|------------------|----------------------|-------------|-----|
|             |                     |            |                   | 审核<br>CHECK    | HUANG | 品名<br>TITLE      | Socket-type terminal | 页次<br>SHEET | 1/1 |
|             |                     |            |                   | 核准<br>APPROVAL | RUAN  | 客户料号<br>CUTM.NO. |                      |             |     |
|             |                     |            |                   | 单位<br>UNITS    | MM    | 比例<br>SCALE      | 1:1                  | Bossie (博锡) |     |