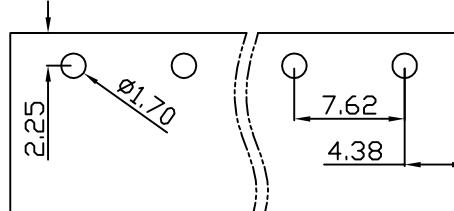
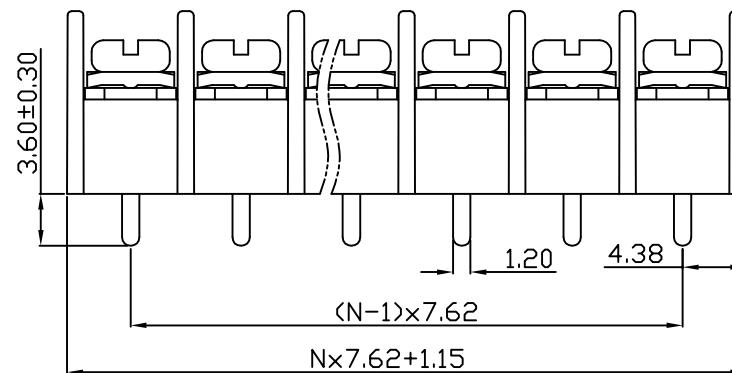
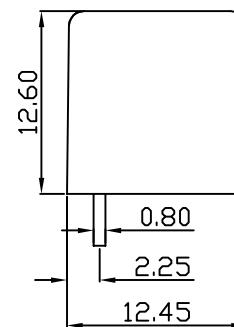
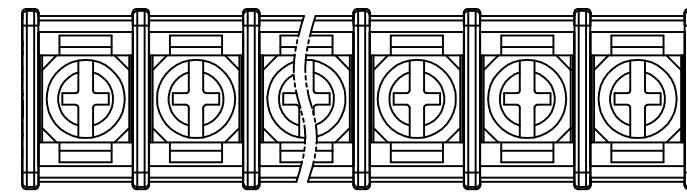


linear dimension(Tolerances Standard GB/T 14486-2008)

| variable range | to 6 | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to | to 10 | over 10 to 100 | over 100 to |
|----------------|------------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| tolerance | ± 0.20 | ± 0.30 | ± 0.50 | ± 0.70 | ± 1.00 | ± 1.30 | ± 1.60 | 0.10 | 0.30 | 0.60 |
| | | | | | | | | | | |



PCB Layout



DBT10 — 7.62 — XXP — C — S/P
 (Series No.) (Pitch) (Poles) Slotted/Phillips
 (Color) : 1.(Green) 2.(Black) 3.(Blue) 4.(Clear) 5.(Gray)
 6.(Orange) 7.(Red) 8.(White) 9.(Yellow)

UL/CUL 技术参数
UL/CUL Technical Data



| 等级 | Use Group | B | C | D |
|-------|----------------------|-------|---|---|
| 额定电压 | Rated Voltage [V] | 300 | - | - |
| 额定电流 | Rated Current [A] | 20 | - | - |
| 接线范围 | Wire Range | 22-12 | | |
| 单/多芯线 | Solid/Stranded [AWG] | | | |

IEC 技术参数
IEC Technical Data



| | | |
|---------|------------------------------------|------------|
| 额定电压 | Rated Voltage [V] | 450 |
| 额定电流 | Rated Current [A] | 24 |
| 耐电压 | Withstanding Voltage [AWG] | 2000V/1Min |
| 导线截面积 | Conductor cross section | |
| 硬质/柔性导线 | Solid/ flexible [mm ²] | 2.5 |

材料 Material

| | | |
|--------|---------------------|------------------|
| 绝缘材料 | Insulation Material | PA66 |
| 阻燃等级 | Inflammability | UL94V-0 |
| 导体材料 | Contactor Material | 铜合金 Copper alloy |
| 导体表面镀层 | Contactive Coating | 镀锡 Sn Plated |

一般参数 Other Data

| | | |
|--------|----------------------------|-----------|
| 间距 | Pitch [mm] | 7.62 |
| 极数 | Poles [P] | 02~24 |
| 螺丝 | Screw/扭矩 Torque(Max) [N.m] | M3/0.5 |
| 工作温度 | Operating temperatur [°C] | -40~+105 |
| 引针尺寸 | Pin Dimensions [mm] | 0.80x1.20 |
| PCB板孔径 | PCB Hole Diameter [mm] | 1.70 |

DORABO

宁波地博电气有限公司
Ningbo Dorabo Electric CO., Ltd

NAME:

DBT10-7.62-XXP-C-P

APPD: JTing Chen 2022.6.23

CHKD: Duck Mao 2022.6.23

DRFT: Steven Lu 2022.6.23

TYPE: CUSTOMER_DRAWING

| | | | |
|------------|-----------|-----|------|
| SIZE: A4 | mm (inch) | REV | T0-1 |
| SCALE: 1:1 | SHEET | 1/1 | |