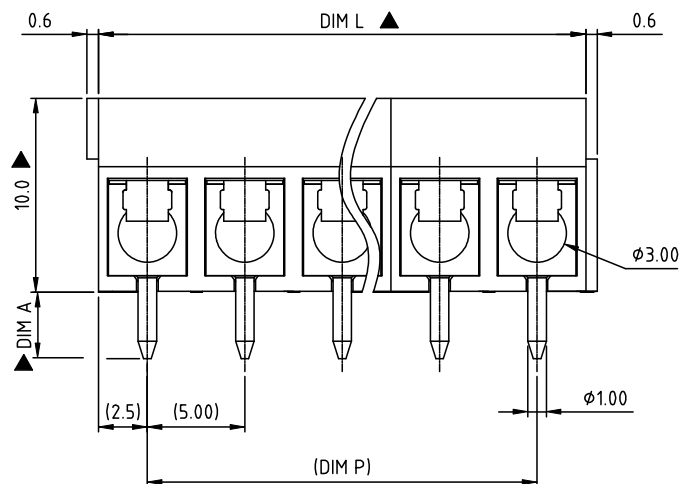
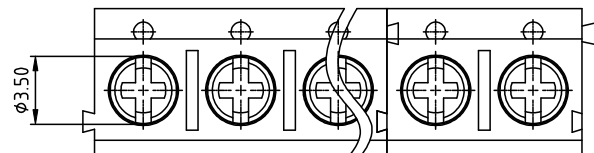
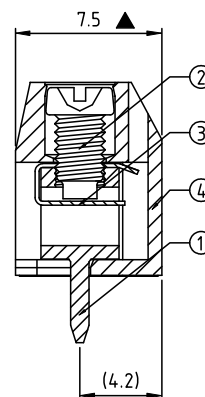


RECOMMENDED PCB LAYOUT
TOP VIEW



DIM A Length

Code	DIM A
0	4.4mm
1	3.8mm
2	3.5mm
3	2.9mm

Material

- Item ① Terminal body: Brass(CuZn), Tin plated
- Item ② Terminal screw: Steel Zinc plating "+/-" slot type
- Item ③ Wire guard: Stainless steel
- Item ④ Terminal housing: Thermoplastic (UL94V-0)

Electrical cULus/VDE

▲ Voltage rating: 300VAC/250VAC

▲ Current rating: 16A/17.5A

▲ Wire range: 0.5-1.5mm²

▲ Solid wire(AWG): 14-22/14-22

▲ Stranded wire(AWG): 14-22/14-22

● Torque: 2.6Lb-In/0.4Nm

● Screw: M2.6

● Wire strip length: 5-6mm

● Withstanding Voltage: 1.6KV/2KV

▲ Operating temperature: -40°C to +115°C

▲ Wave Soldering temperature: 260°C±5°C/5 Sec

● SAFETY APPROVAL DATA:

● Critical dimension: ▲

● Reference dimension: ()

The dimensions of pitch are just for reference,
take the actual assembly result as a judgment
when inserting the terminal block into the PCB hole.

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

X, ± 0.50

CHECKED BY GENIUS

X, ± 0.30

UNIT / mm

SCALE 1 : 1

.XX ± 0.10

DATE

.XXX ±

ANG ±

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION

TBN050-D10BK-xx-LF

SERIES

LEADFREE

02~24WAY

BLACK

HIGH 10.0mm

DIP180°

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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