



P.C.B LAYOUT
TOP VIEW

N=Number of Poles
Dim.L=Nx5.08
Dim.B=(N-1)x5.08

Poles Dim.	2a8P	9a15P	16a24P
Dim.B	±0.20	±0.30	±0.40
Dim.L	±0.20	±0.30	±0.40

- Material:
- Item ① Terminal housing : Thermoplastic (UL 94V-0)
 - Item ② Clamp : Brass ,Ni plated
 - Item ③ Wire guard solder pin : Brass ,Tin plated
 - Item ④ Terminal screw: Steel Zinc plating"-“slot type

Electrical UL

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 16-26
 - Stranded wire(AWG): 16-26
- Torque(Lb-In): 3.5
- ▲ Screw: M3.0
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV
- ▲ Operating temperature: -40°C to +115°C
- ▲ Wave Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:
- ▲ 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

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

X. ± 0.50

CHECKED BY GENIUS

.X ± 0.30

UNIT / mm

SCALE 1 : 1

.XXX ±

ANG ± 1°

DATE

SIZE A4

P PROJECTION

煜倫股份有限公司

www.morethanall.com



ORDER INFORMATION

TBH051-D10-xx-LF

SERIES

LEADFREE

02-24WAY

HIGH 10.0mm

DIP180°

DESCRIPTION: