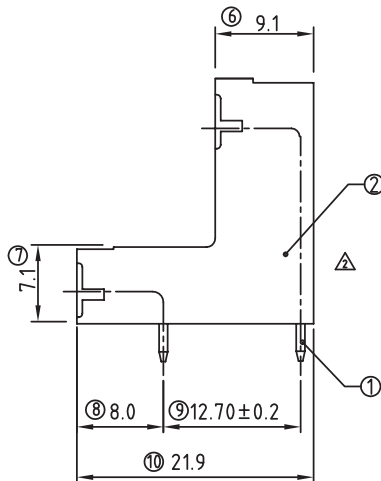
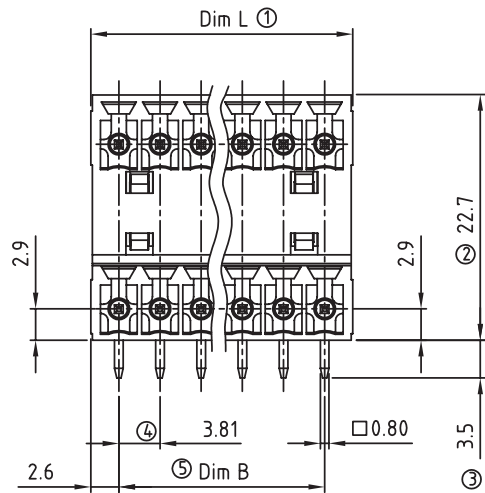


RECOMMENDED PCB LAYOUT



Material:

- Item ① Contact pin: Brass(CuZn) Tin plated
- Item ② Insulator(housing): Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300V
- Current rating: 10A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: us

TBH038L1-PRC05-xx-LF

LEADFREE

RoHS Compliant

Poles	2×2p	2×3p	2×4p	2×5p	2×6p	2×7p	2×8p	2×9p	2×10p	2×11p	2×12p	2×13p
Dim L	9.01	12.82	16.63	20.44	24.25	28.06	31.87	35.68	39.49	43.30	47.11	50.92
Dim B	3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.10	41.91	45.72
TOL	±0.15				±0.20				±0.25			
Poles	2×14p	2×15p	2×16p	2×17p	2×18p	2×19p	2×20p	2×21p	2×22p	2×23p	2×24p	
Dim L	54.73	58.54	62.35	66.16	69.97	73.78	77.59	81.40	85.21	89.02	92.83	
Dim B	49.53	53.34	57.15	60.96	64.77	68.58	72.39	76.20	80.01	83.82	87.63	
TOL	±0.25		±0.30				±0.35					

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. TBH038L1-PRC05-xx

DWG NO. TBH038L1-PRC05-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.2
.XX ±
.XXX ±
AWG

DESCRIPTION:

AREA

REVISIONS

HK

DATE

煜倫股份有限公司