

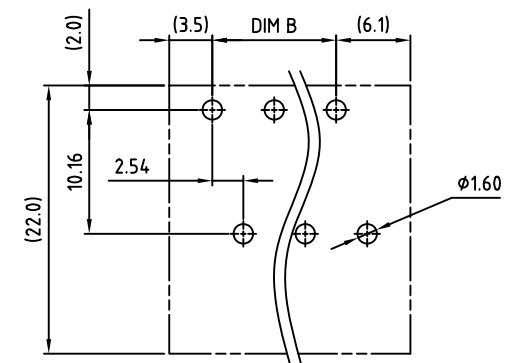
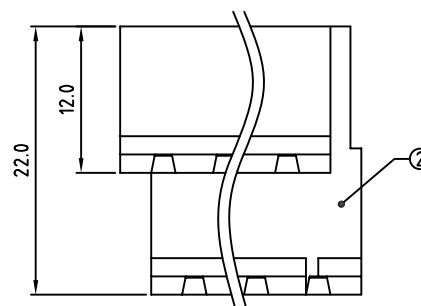
Material

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

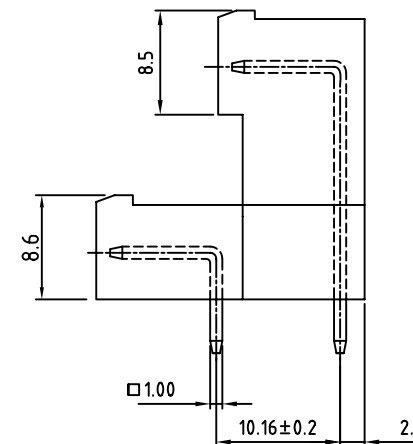
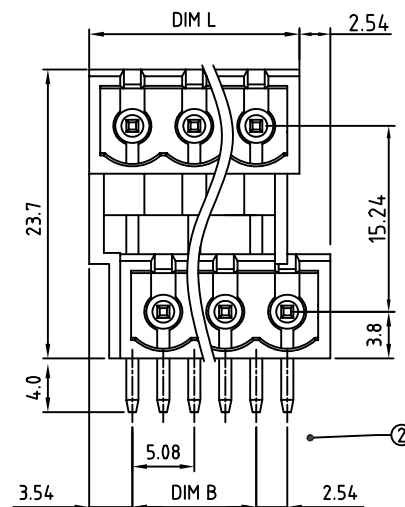
Electrical

- Voltage rating: 300VAC
- Current rating: 15A
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec

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	12.16	17.24	22.32	27.40	32.48	37.56	42.64	47.72	52.80	57.88	62.96	68.04
Dim B	5.08	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96
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	73.12	78.20	83.28	88.36	93.44	98.52	103.60	108.68	113.76	118.84	123.92	
Dim B	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	
TOL	±0.25		±0.30					±0.35				



RECOMMENDED PCB LAYOUT



RoHS Compliant

TOLERANCES ARE

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PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

TBH051B1-PRBR-xx-LF

SERIES

MALE

BOX
DIP 90°

LEADFREE
02 PER ROW:04 PIN
24 PER ROW:48 PIN
R TYPE FOOT

DESCRIPTION: