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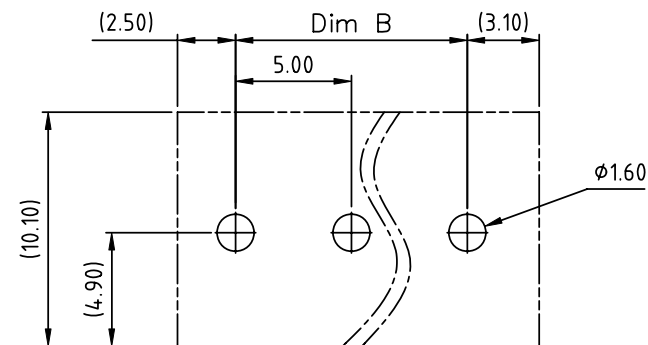
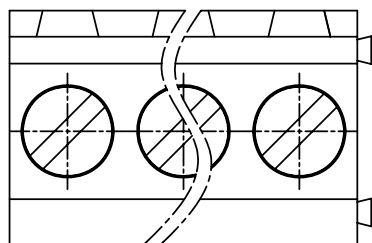
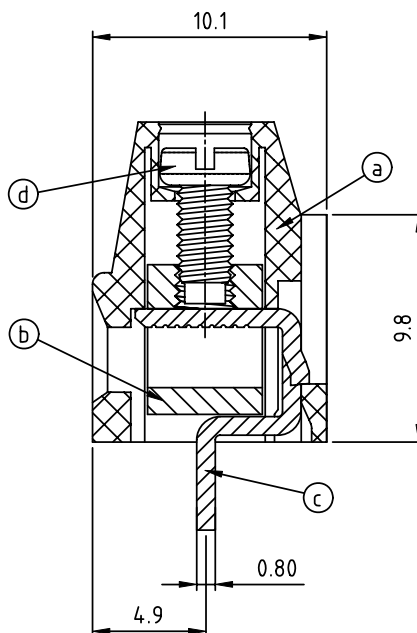
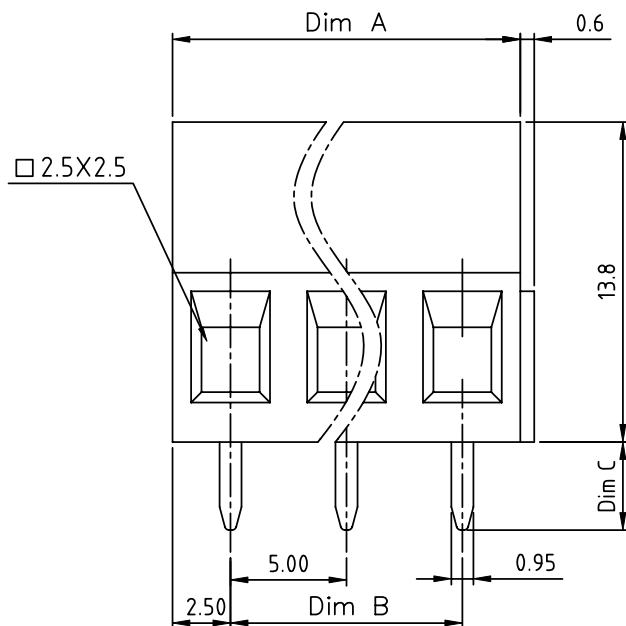


1 | 2

3 |

4

PRODUCT NUMBER	PITCH
YDxx01xx00J0G	5.00 mm

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Terminal housing : Thermal plastic resin (UL 94V-0)
- Item (b) Clamp : Copper alloy , Ni plated
- Item (c) Solder pin : Copper alloy , Tin plated
- Item (d) Terminal screw : Steel Zinc plating"- "slot type

Electrical UL

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 12-24
 - Stranded wire(AWG): 12-24
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:

PART NO.: YD xx 0 1 x x 00J0 G

N=NUMBER OF POLES

Dim A=N×5.00
Dim B=(N-1)×5.00

POLES	Dim L&B Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.30
19P-24P	±0.40

End stackable	No. of poles	Color	Dim C	RoHS compliant
0	2	Black (RAL9005)	0	
02	2 poles	Red (RAL3001/D)	1	3.8mm (lead<4%)
03	3 poles	Orange(RAL2011/P)		In copper Alloy
...	...	Yellow(RAL1018/A)		
24	24 poles	Green(RAL6018/T)		
		Blue (RAL5015/A)		
		Grey(RAL7035/D)		
		White(RAL1102)		
		C Green(RAL6018/U)		

mat'l. code				surface	tolerance	projection	product family	
ltr	ecn	no	dr	date	ASME Y14.5	ASME Y14.5	TERMINAL BLOCK	
					tolerances unless otherwise specified		title	
					angles	X.±0.5	TERMINAL BLOCK	
					dr	X.X±0.3	RISING CLAMP, 180° WIRE INLET, END STACKABLE	
					enr	X.XX±0.1	scale	
					chr		FCI	
					appd		dwg no	
							YDxx01xx00J0G	
							sheet 1 of 1	
							size	
							A4	
							type	
							CUSTOMER Drawing	
sheet index	revision	A						
	sheet	1						