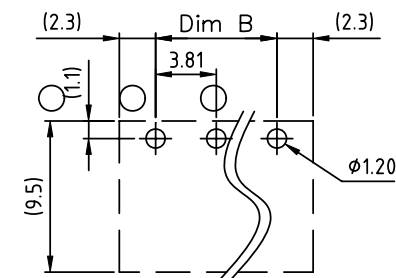
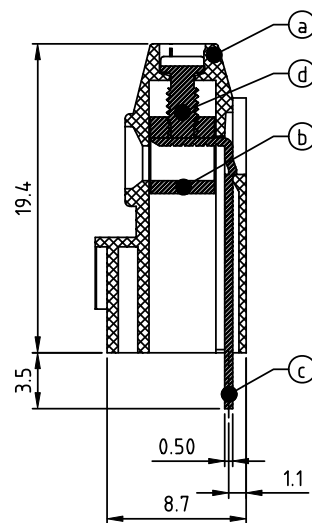
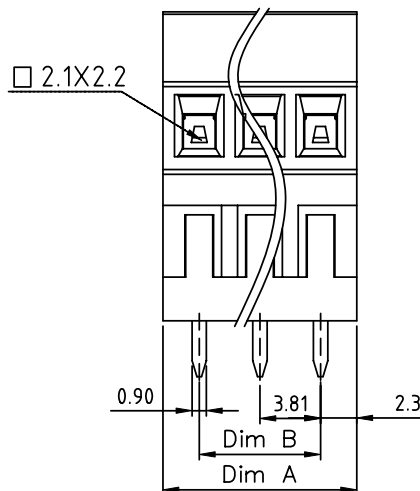
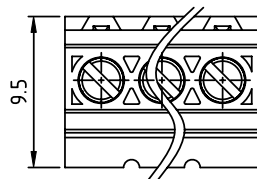


PRODUCT NUMBER	PITCH
YPxx21x0A0J0G	3.81 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

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

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-24
- Stranded wire(AWG): 16-24
- Torque(Lb-In): 1.7
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval : cULus

Dimension A&B



Dim A	N×3.81±4.55
Dim B	(N-1)×3.81

N=Number of poles

Poles	DimA&B Tolerance
2P-5P	±0.15
6P-10P	±0.25
11P-16P	±0.30
17P-24P	±0.35

PART NO.: YPxx21x0A0J0G

Solid Block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2 poles	Red (RAL3001/D)	
03	3 poles	Orange(RAL2011/P)	
...	...	4 Yellow(RAL1018/A)	
...	...	5 Green(RAL6018/T)	
24	24 poles	6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	

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