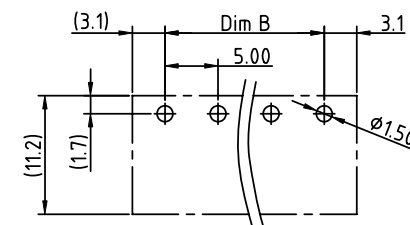
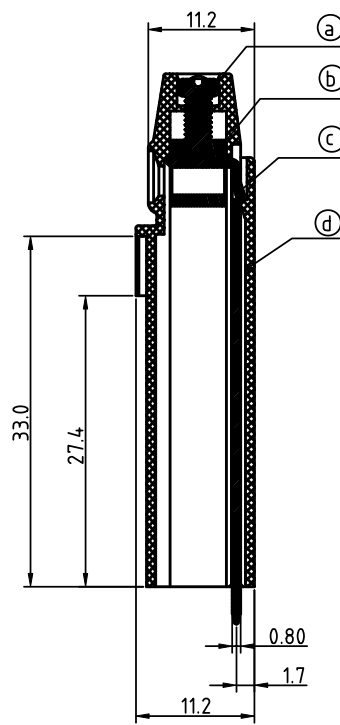
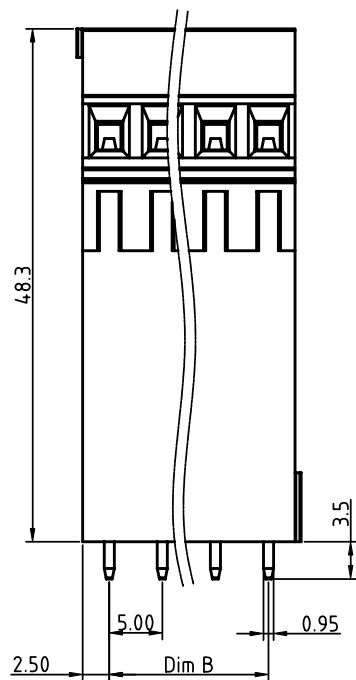
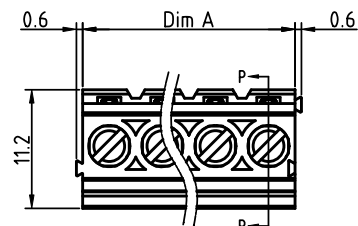


PRODUCT NUMBER	PITCH
YRxx01x000J0G	5.00mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material

- Item (a) Terminal screw: Steel Zinc plating "-" slot type
- Item (b) Clamp: Brass, Ni plating
- Item (c) Solder pin: Brass, Tin plated
- Item (d) Terminal housing: Thermoplastic (UL94V-0)

Electrical

- 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

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

SECTION P-P

Dimension A&B

DIM A	N×5.0
DIM B	(N-1)×5.0

N=Number of poles

Poles	DimA&B Tolerance
2-6p	±0.15
7-12p	±0.25
13-18p	±0.35
19-24p	±0.40

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

mat'l. code					surface ASME Y14.5		tolerance ASME Y14.5		projection 		product family TERMINAL BLOCK																
ltr ecn no dr date					tolerances unless otherwise specified							title TERMINAL BLOCK RISING CLAMP,180D WIRE INLET,SOLID BLOCK															
					angles		X.±0.5		MM		scale																
					flat		X.X±0.3																				
					round		X.XX±0.1																				
					dr		EVIN ZHONG 041014				dwg no					sheet 1 of 1					size						
					engr		EVIN ZHONG 041014				YRxx01x000J0G					A4											
					chr		HANKE FENG 041014																				
					appd		SHI JUN 041014																				
sheet index		revision		A																							
sheet		sheet		1																							