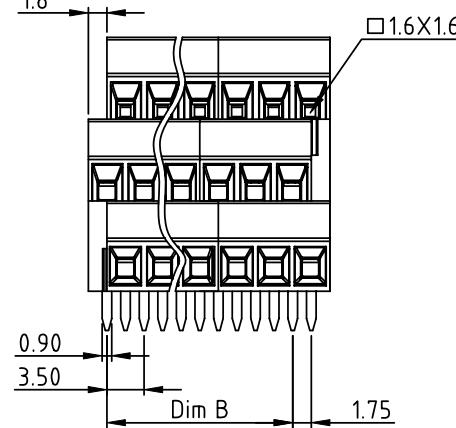
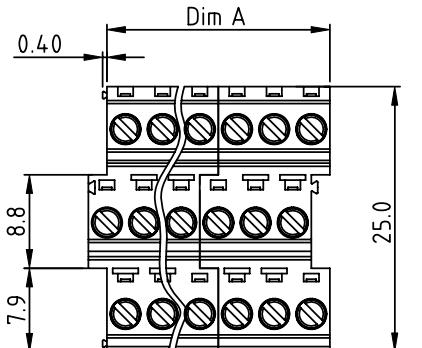


PRODUCT NUMBER	PITCH
YAx01x100J0G	3.50mm



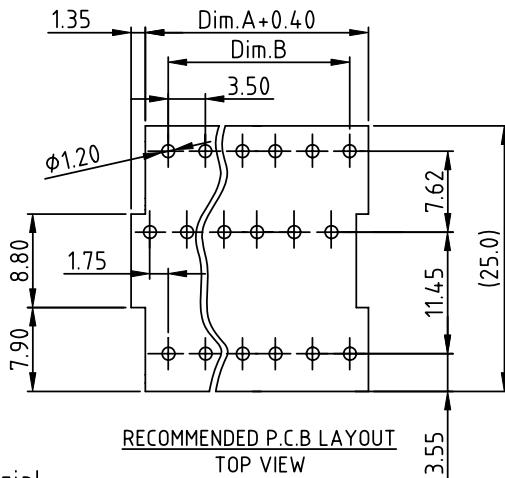
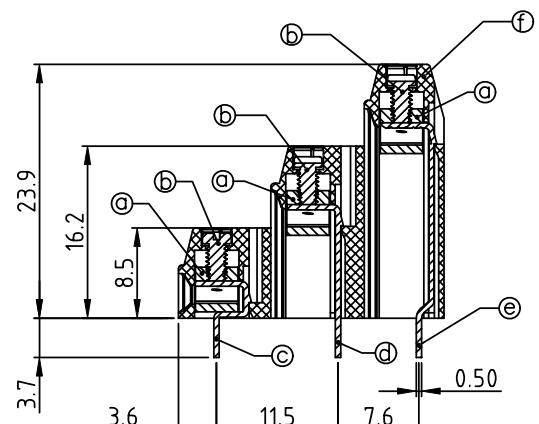
DimA=N/3x3.5  
DimB=(N/3-1)x3.5

N=Number of Poles

POLES	Tolerance
3x2p-3x6p	±0.15
3x7p-3x12p	±0.25
3x13p-3x18p	±0.35
3x19p-3x24p	±0.40

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

End stackable	0 Black (RAL9005)	Color	RoHS compliant (lead<4%)
No. of poles	2 Red (RAL3001/D)		In copper Alloy
06 3x2 POLES	3 Orange(RAL2011/P)		
09 3x3 POLES	4 Yellow(RAL1018/A)		
...	5 Green(RAL6018/T)		
72 3x24 POLES	6 Blue (RAL5015/A)		
	8 Grey(RAL7035/D)		
	9 White(RAL1102)		
	C Green(RAL6018/U)		



#### Material

- Item ④ Clamp: Brass Ni plated
- Item ⑤ Terminal screw: Steel Zinc plating “-” slot type
- Item ⑥ Solder pin1: Brass Tin plated (Y0 3.5)
- Item ⑦ Solder pin2: Brass Tin plated (YP 3.5)
- Item ⑧ Solder pin3: Brass Tin plated (YA 3.5)
- Item ⑨ Terminal housing: Thermoplastic (UL94V-0)

Electrical cULus

• Voltage rating: 150VAC

• 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: 1.3KV

• Operating temperature: -40°C to +115°C

• Soldering temperature: 260°C±5°C/5 Sec

• Safety Approval : cULus

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family TERMINAL BLOCK
Itr	ecn	no	dr	date	tolerances unless otherwise specified		
					angles X.±0.5		
					X.X±0.3		
					X.XX±0.1		
					dr EVIN ZHONG 040714		
					engr EVIN ZHONG 040714		
					chr HANKE FENG 040714		
					appd SHI JUN 040714		
sheet	revision	A					
index	sheet	1					

title TERMINAL BLOCK

RISING CLAMP,180D WIRE INLET,END STACKABLE

dwg no sheet 1 of 1 size A4

YAx01x100J0G

type CUSTOMER Drawing

