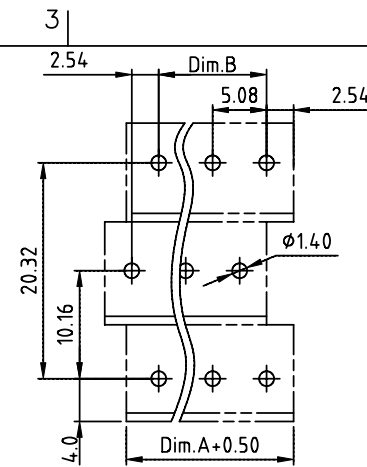
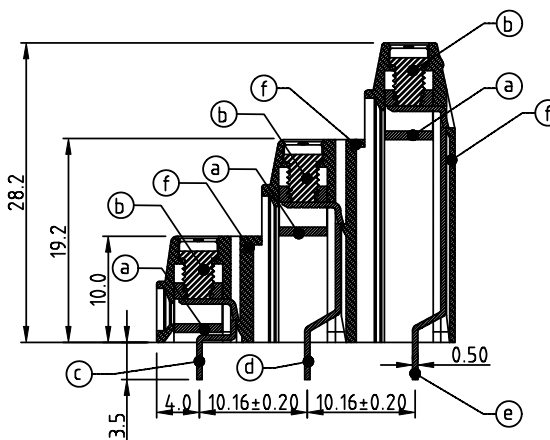
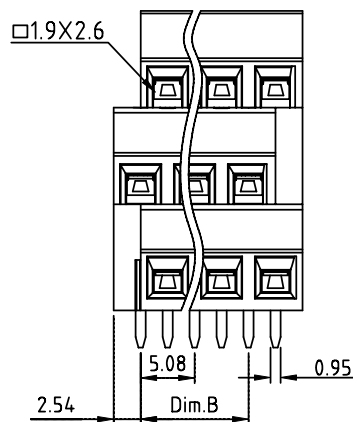
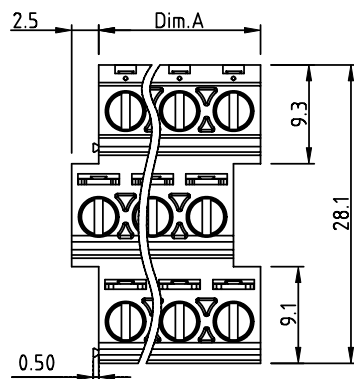


PRODUCT NUMBER	PITCH
YBxx21x000J0G	5.08 mm


 RECOMMENDED P.C.B LAYOUT
 TOP VIEW

Material

- Item(a) (metal housing): Brass(CuZn): Ni plated
- Item(b) Terminal screw: Steel Zinc plating "-" slot type
- Item(c) Solder pin : Brass , Tin plated (Short)
- Item(d) Solder pin : Brass , Tin plated (Middle)
- Item(e) Solder pin : Brass , Tin plated (Long)
- Item(f) Insulator (housing): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 14-24
- Stranded wire(AWG): 14-24
- Torque(Lb-In): 3.5
- Screw: M3.0
- 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: cULus

N=Number of poles
 Dim.B = (N-1)x5.08
 Dim.A = Nx5.08

Poles	3x2P-3x7P	3x8P-3x12P	3x13P-3x18P	3x19P-3x24P
Dim.B	±0.15	±0.20	±0.25	±0.30
Dim.A	±0.20	±0.25	±0.30	±0.40

PART NO.: YB xx 2 1 x 0 00J0 G

	End stackable	No. of poles	Color	RoHS compliant
06	3x2 poles	3	Black (RAL9005)	(lead<4%)
09	3x3 poles	4	Red (RAL3001/D)	In copper Alloy
...	...	5	Orange(RAL2011/P)	
72	3x24 poles	6	Yellow(RAL1018/A)	
		7	Green(RAL6018/T)	
		8	Blue (RAL5015/A)	
		9	Grey(RAL7035/D)	
		9	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		MM	title	
				angles	X.±0.5		TERMINAL BLOCK	
				flatness	X.X±0.3		RISING CLAMP,180D WIRE INLET,END STACKABLE	
				X*±1°	X.XX±0.1	scale	dwg no	
				dr	EVIN ZHONG	041114	sheet 1 of 1	
				enrg	EVIN ZHONG	041114	size	
				chr	HANKE FENG	041114	YBxx21x000J0G	
				appd	SHI JUN	041114	A4	
sheet index				revision	A		type	
				sheet	1		CUSTOMER Drawing	