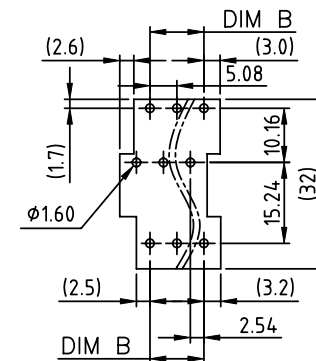
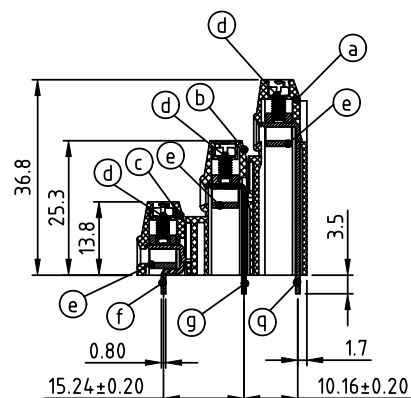
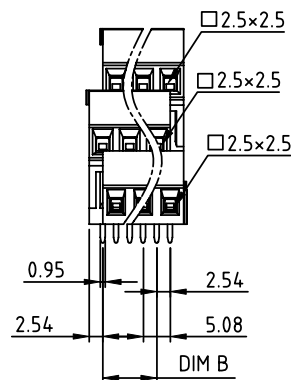
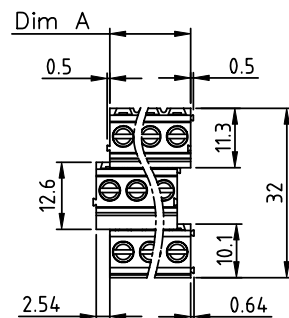


PRODUCT NUMBER	PITCH
YNxx21x000J0G	5.08 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item① Terminal housing : Thermoplastic (UL 94V-0)(YF5.0)
- Item② Terminal housing : Thermoplastic (UL 94V-0)(YE5.0)
- Item③ Terminal housing : Thermoplastic (UL 94V-0)(YD5.0)
- Item④ Terminal screw : Steel Zinc plating"-slot type
- Item⑤ Clamp : Brass ,Ni plated
- Item⑥ Solder pin1 : Brass ,Tin plated
- Item⑦ Solder pin2 : Brass ,Tin plated
- Item⑧ Solder pin3 : Brass ,Tin plated

Electrical cULus

- 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±10°C/5 Sec
- Safety Approval: cULus

Dimension A&B

DIM A	N/3×5.08
DIM B	(N/3-1)×5.08

N=Number of poles

Poles	DimA&B Tolerance
3×2P-3×6P	±0.20
3×7P-3×12P	±0.30
3×13P-3×18P	±0.35
3×19P-3×24P	±0.40

PART NO.: YN xx 21 x 0 00J0 G

End stackable
No. of poles
06 3×2poles
09 3×3poles
...
72 3×24poles

Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

RoHS compliant
(lead<4%)
In copper Alloy

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	
						angles						TERMINAL BLOCK	
						linear		X.±0.5				RISING CLAMP,180D WIRE INLET,END STACKABLE	
								X.X±0.3				dwg no	
						X*±1"		X.XX±0.1		scale		sheet 1 of 1	
				dr	EVIN ZHONG	041114				YNxx21x000J0G		size	
				engr	EVIN ZHONG	041114				A			
				chr	HANKE FENG	041114							
				appd	SHI JUN	041114							
sheet index	revision		A	sheet	1							type	
												CUSTOMER Drawing	