



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

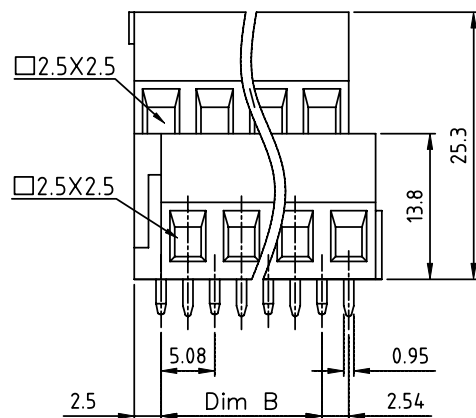
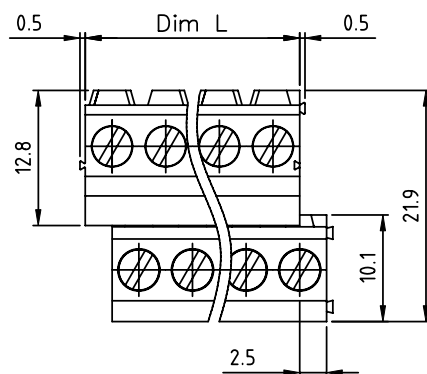
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
YLxx61x000J0G	5.08 mm



## DIMENSION

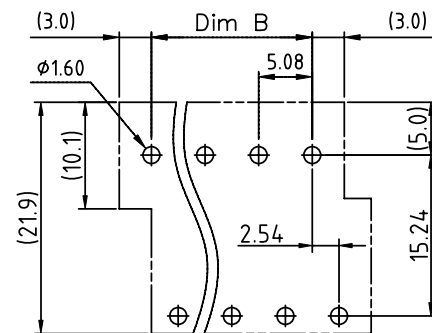
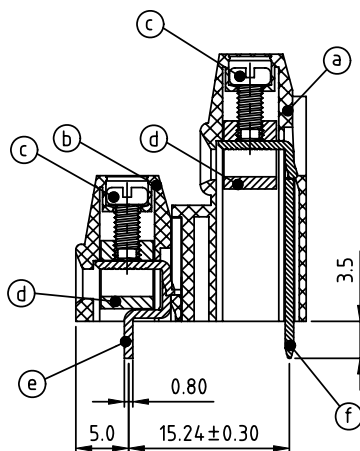
Dim L	N/2x5.08
Dim B	(N/2-1)x5.08

N=Number of poles

Poles	Tolerance
2x2p~2x6p	±0.20
2x7p~2x12p	±0.30
2x13p~2x18p	±0.35
2x19p~2x24p	±0.40
2x25p~2x29p	±0.35
2x30p~2x32p	±0.40

PART NO.: YL xx 6 1 x 0 00J0 G


		Color	RoHS compliant (lead<4%) In copper Alloy
End stackable	0	Black (RAL9005)	
No. of poles	2	Red (RAL3001/D)	
04 2x2 poles	3	Orange(RAL2011/P)	
06 2x3 poles	4	Yellow(RAL1018/A)	
... ..	5	Green(RAL6018/T)	
48 2x24 poles	6	Blue (RAL5015/A)	
64 2x32 poles	8	Grey(RAL7035/D)	
	9	White(RAL1102)	
	C	Green(RAL6018/U)	


RECOMMENDED P.C.B LAYOUT  
TOP VIEW

## Material:

- Item①Terminal housing :Thermoplastic (UL 94V-0) (YE5.08)
- Item②Terminal housing :Thermoplastic (UL 94V-0) (YD5.08)
- Item③Terminal screw: Steel Zinc plating"-slot type
- Item④Clamp: Brass, Ni plated
- Item⑤Solder pin1: Brass, Tin plated (YD)
- Item⑥Solder pin2: Brass, Tin plated (YE)

## Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- 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
- Safety Approval: 

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	
								X.±0.5				RISING CLAMP,180D WIRE INLET,END STACKABLE,RIGHT TYPE	
								X.X±0.3					
								X'±1°				scale	
								X.XX±0.1				FCI	
								dr				dwg no	
								ENGR				sheet 1 of 1	
								enr				size	
								chr				YLxx61x000J0G	
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