



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

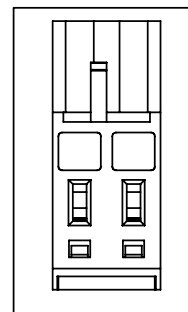
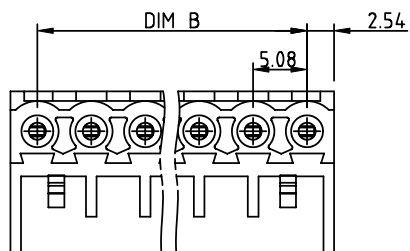
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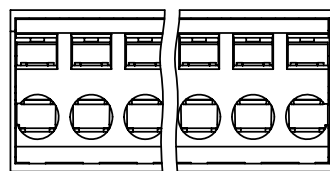
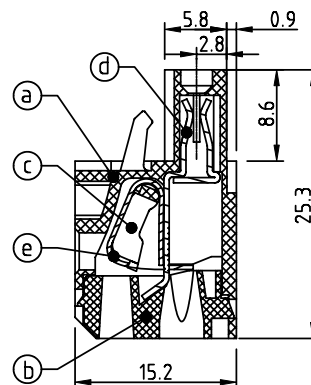
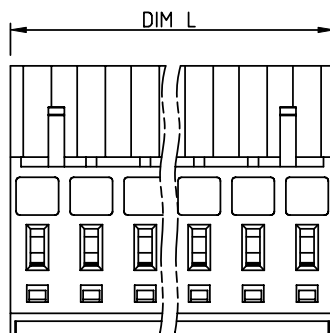
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
HNxx50x000J0G	5.08 mm



2P mark



## Material:

- Item①Terminal body:Thermoplastic ( UL94V-0 )
- Item②Terminal cover:Thermoplastic ( UL94V-0 )
- Item③Insulating spacer:Thermoplastic ( UL94V-0 )
- Item④Female contact:PhBz ( CuSn ) Tin plated
- Item⑤Spring clamp:Stainless Steel

## Electrical: cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-26
- Stranded wire(AWG): 14-26
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:

## DIMENSION

Dim L=N×5.08
Dim B=(N-1)×5.08

N=Number of poles

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.25
13P-18P	±0.35
19P-24P	±0.40

PART NO.: HN xx 50 x 0 00J0 G

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			
ltr	ecn	no	dr	date	tolerances unless otherwise specified		TERMINAL BLOCK			
					angles	MM	title			
					0.5°		TERMINAL BLOCK			
					X°±1°	scale	SPRING CLAMP, PLUGGABLE PLUG			
					dr	EVIN ZHONG 051414	dwg no			
					enr	EVIN ZHONG 051414	sheet 1 of 1			
					chr	HANKE FENG 051414	HNxx50x000J0G			
					appd	SHI JUN 051414	type			
							CUSTOMER Drawing			
sheet index	revision	A								