



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

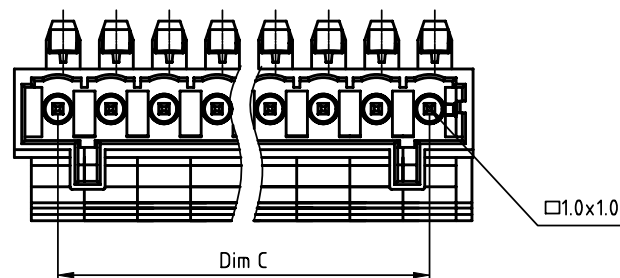
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
NBxx70x500J0G	5.00 mm

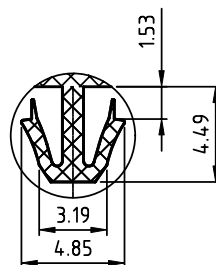
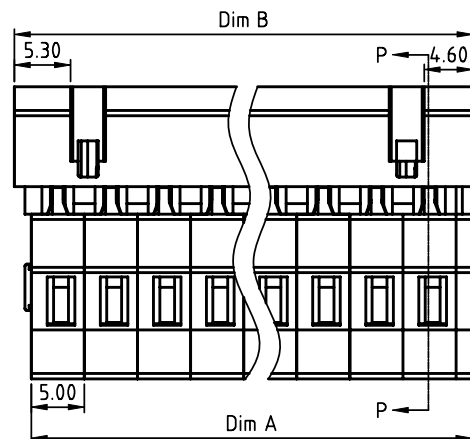


N=Number of poles
 Dim A=Nx5.0+1.5
 Dim B=Nx5.0+3.2
 Dim C=(N-1)x5.0
 Dim D=(N-1)x5.0
 Dim E=(N-1)x5.0

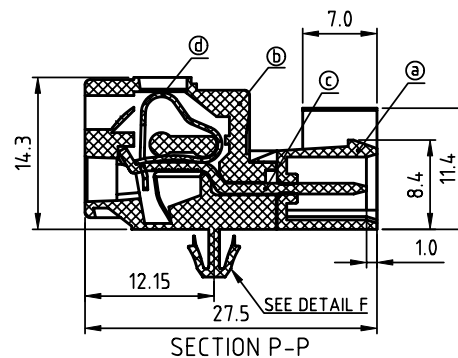
POLES	Tolerance
2p-6p	±0.20
7p-12p	±0.25
13p-18p	±0.30
19p-24p	±0.40

PART NO.: NB xx 7 0 x 5 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
02	2 poles	0 Black (RAL9005)	
03	3 poles	2 Red (RAL3001/D)	
...	...	3 Orange(RAL2011/P)	
24	24 poles	4 Yellow(RAL1018/A)	
		5 Green(RAL6018/T)	
		6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	



DETAIL F
SCALE 2/1



SECTION P-P

Material:

- Item@Top body: Thermoplastic (UL94 V-0)
- Item@Bottom body: Thermoplastic (UL94 V-0)
- Item@Male contact pin: Brass Tin plated
- Item@Spring clamp: Stainless steel

Electrical cULus

- Voltage rating: 300V
- Current rating: 8A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Wire strip length: 8-9mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date	tolerances unless otherwise specified	MM	TERMINAL BLOCK
					angles		title
					0.015		TERMINAL BLOCK
					X.±0.5		SPRING CLAMP, PLUGGABLE PLUG, MALE CONNECTOR
					X.X±0.3		SNAP-IN MOUNTING FEET, 100% PROTECTED AGAINST MISMATING
					X'±1"		scale
					X.XX±0.1		dwg no
					dr		sheet 1 of 1
					ENGR		size
					EVIN ZHONG		NBxx70x500J0G
					051714		A4
					chr		type
					HANKE FENG		CUSTOMER Drawing
					051714		
					appd		
					SHI JUN		
					051714		
sheet index	revision	A					
	sheet	1					