



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



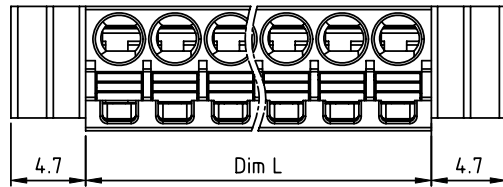
PRODUCT NUMBER	PITCH
KDxx10x200J0G	3.50 mm

$$\text{Dim L} = (N-1) \times 3.5 + 4.2$$

$$\text{Dim P} = (N-1) \times 3.5$$

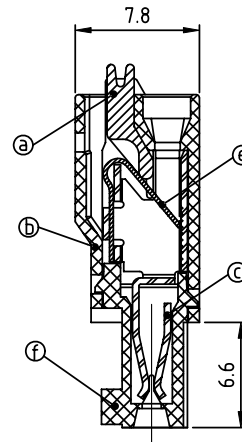
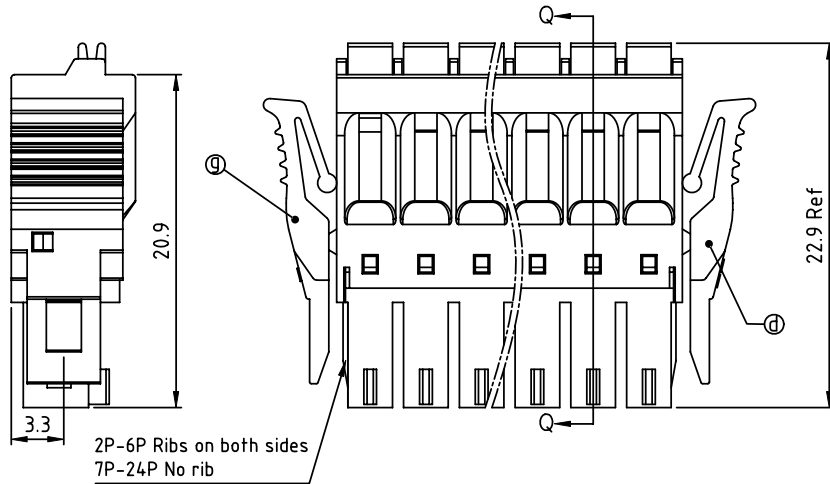
N=Number of poles

POLES	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-18p	±0.30
19p-24p	±0.40

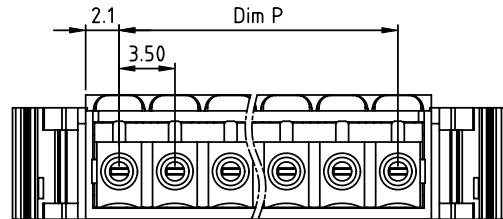


PART NO.: KD xx 1 0 x 2 00J0 G

↓	↓	↓
Solid block	Housing Color	RoHS compliant
No. of poles	0 Black (RAL9005)	(lead<4%)
02 2 poles	5 Green(RAL6018/T)	In copper Alloy
03 3 poles	6 Blue (RAL5015/A)	
...	8 Grey(RAL7035/D)	
24 24 poles		



Section Q-Q



Material:

- Item① Terminal lever: Thermoplastic (UL94V-0) Orange (RAL2011/P)
- Item② Top housing: Thermoplastic (UL94V-0)
- Item③ Female Contact: PhBz, Bright Tin plated over Nickel Plated
- Item④ Terminal Right Latch: Thermoplastic (UL94V-0)
- Item⑤ Spring clamp: Stainless steel
- Item⑥ Bottom housing: Thermoplastic (UL94V-0)
- Item⑦ Terminal Left Latch: Thermoplastic (UL94V-0)

- Electrical: cULus
- Voltage rating: 160 V
 - Current rating: 5.5A
 - Wire range:
 - Solid wire(AWG): 16-24
 - Stranded wire(AWG): 16-24
 - Wire strip length: 9-10 mm
 - Withstanding Voltage: 1.32 KV
 - Operating temperature: -40°C to +115°C
 - 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 TERMINAL BLOCK SPRING CLAMP, PLUGGABLE PLUG, WITH LATCH
B	T-24174	HF	052816		
		angles	X.±0.5	MM	scale
		$X^{\circ} \pm 1'$	X.X±0.3		
		dr	EVIN ZHONG 052014		dwg no KDxx10x200J0G
		enr	EVIN ZHONG 052014		
		chr	HANKE FENG 052014		
		appd	SHI JUN 052014		
sheet index	revision	B	1	sheet 1 of 1 size A4	
				type CUSTOMER Drawing	