

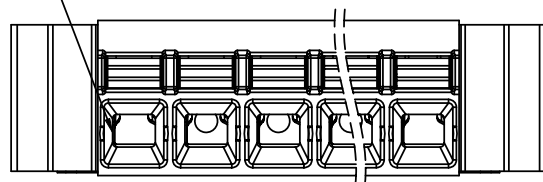
PRODUCT NUMBER

PITCH

KDxx50x200J0G

5.08 mm

□3.0x2.3



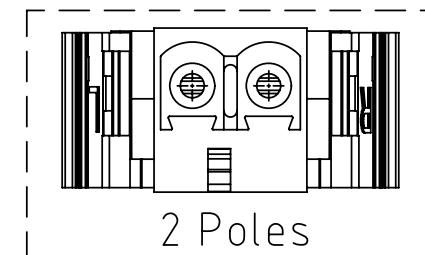
Dim A=N×5.08
Dim B=(N-1)×5.08
Dim C=(N-1)×5.08+4.2

N=Number of poles

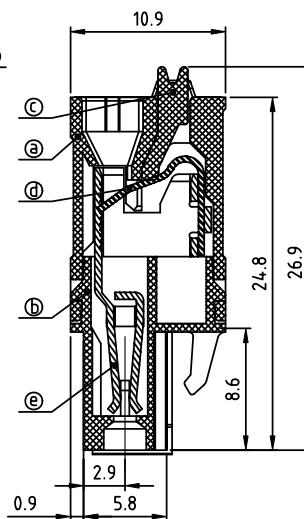
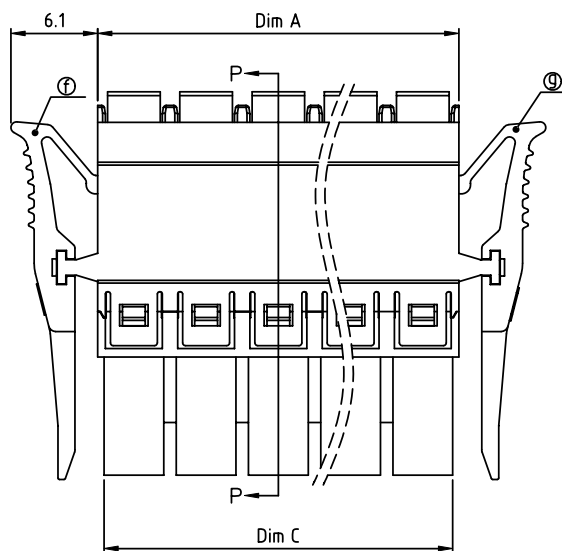
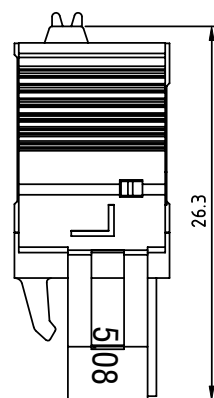
POLES	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-18p	±0.35
19p-24p	±0.40

PART NO.: KD xx 5 0 x 2 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
2	3	Red (RAL3001/D)	
3	4	Orange(RAL2011/P)	
4	5	Yellow(RAL1018/A)	
5	6	Green(RAL6018/T)	
6	8	Blue (RAL5015/A)	
8	9	Grey(RAL7035/D)	
9	10	White(RAL1102)	
C	24	Green(RAL6018/U)	



2 Poles



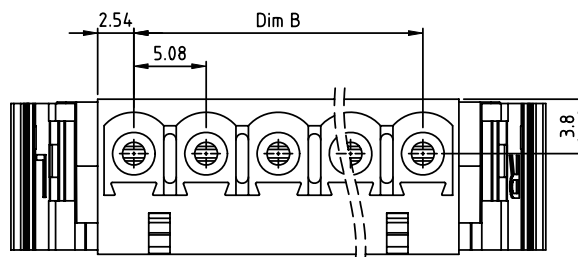
SECTION P-P

Material:

- Item①Top body: Thermoplastic (UL94V-0)
- Item②Bottom body: Thermoplastic (UL94V-0)
- Item③Terminal Lever: Thermoplastic (UL94V-0) Orange (RAL2001/P)
- Item④Spring clamp: Stainless steel
- Item⑤Female contact: PhBz Tin Plated.
- Item⑥Terminal(Left latch):Thermoplastic (UL94V-0)
- Item⑦Terminal(Right latch):Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300 V
- Current rating: 12 A
- Wire range:
- Solid wire(AWG): 14-24
- Stranded wire(AWG): 14-24
- Wire strip length: 11-12 mm
- Withstanding Voltage: 1.6 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											
				angles		X.±0.5																	
				parallel		X.X±0.3				dwg no KDxx50x200J0G													
				X°±1°		X.XX±0.1		scale												sheet 1 of 1 size A4			
				dr		EVIN ZHONG		052014				type CUSTOMER Drawing											
				engr		EVIN ZHONG		052014															
				chr		HANKE FENG		052014															
				appd		SHI JUN		052014															
sheet index		revision sheet		A 1																			