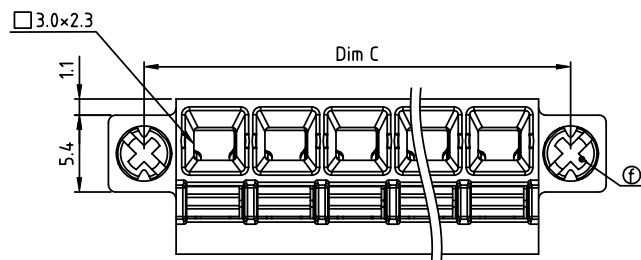


PRODUCT NUMBER	PITCH
KDxx70x100J0G	5.00 mm



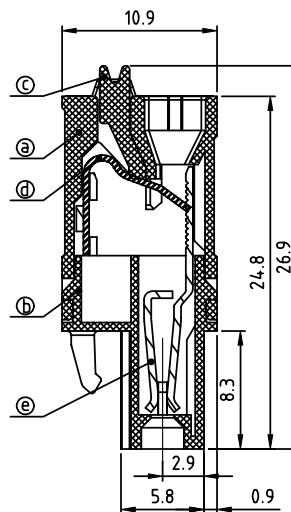
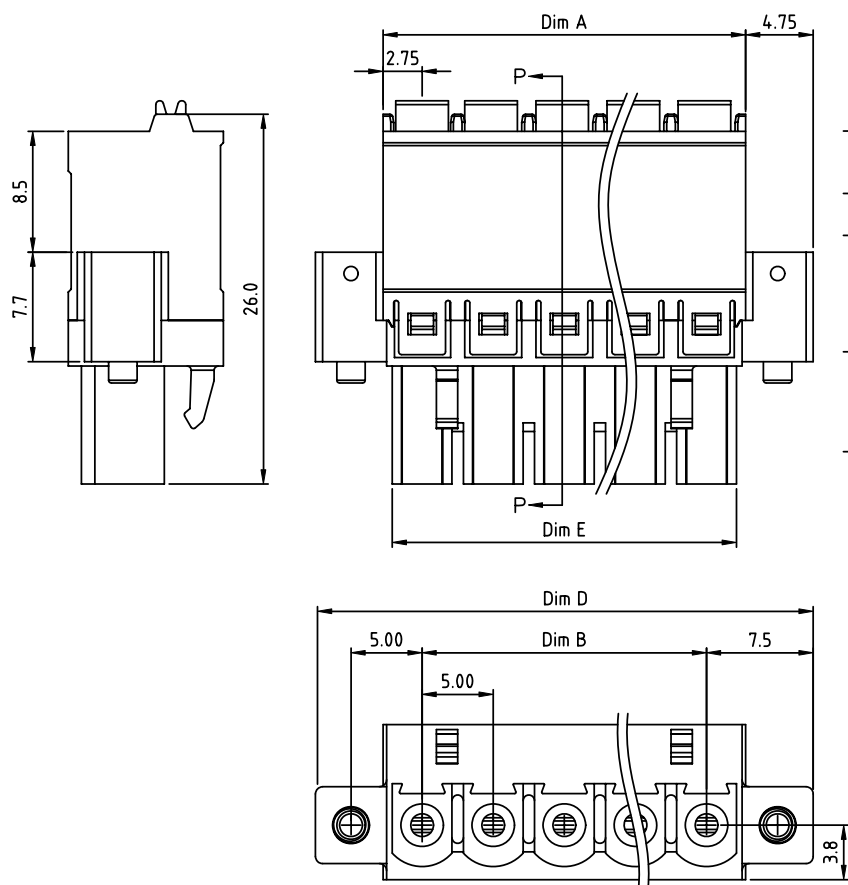
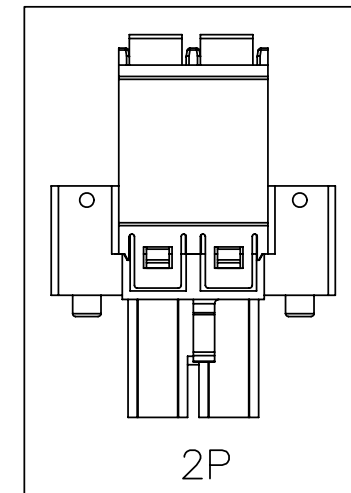
DIM A	N×5.0±0.50
DIM B	(N-1)×5.0
DIM C	(N-1)×5.0±10.00
DIM D	(N-1)×5.0±15.0
DIM E	(N-1)×5.0±4.20

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 7 0 x 1 00J0 G

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



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.
- Item⑥Flange screw:Steel Zinc plating M2.5"/+/-" combination type

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: cULus

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															
				angles		X.±0.5		scale		SPRING CLAMP, PLUGGABLE PLUG, WITH FLANGE																	
				X.X±0.3																							
				X°±1°																							
				X.XX±0.1				dwg no										sheet 1 of 1					size				
				dr				EVIN ZHONG		052014		KDxx70x100J0G										A4					
				engr				EVIN ZHONG		052014																	
				chr				HANKE FENG		052014																	
				appd		SHI JUN		052014		type										CUSTOMER Drawing							
sheet index		revision		A																							
sheet		sheet		1																							