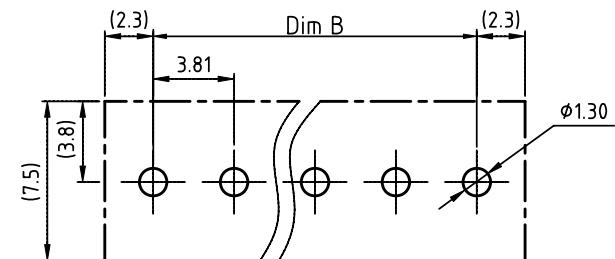
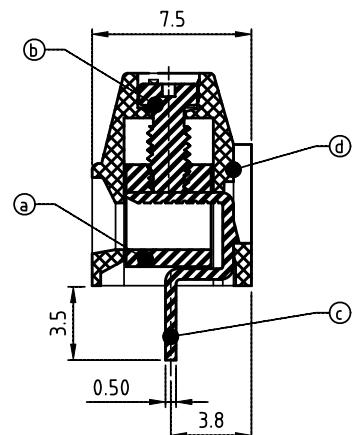
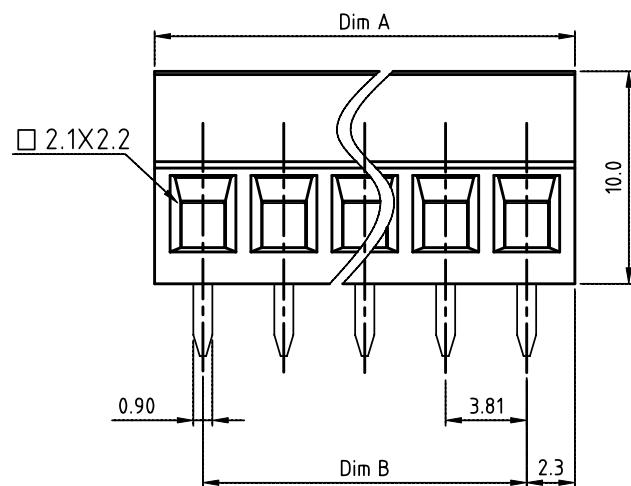
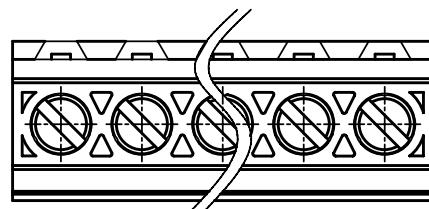


PRODUCT NUMBER	PITCH
EDxx31x000J0G	3.81mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material

- Item ① Clamp : Brass , Ni plated
- Item ② Terminal screw : Steel Zinc plating: "-slot type
- Item ③ solder pin : Brass , Tin plated
- Item ④ Terminal housing : Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 8A
- Wire range:
- Solid wire(AWG): 16-24
- Stranded wire(AWG):16-24
- Torque(Lb-In): 2.17
- Screw: M2
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

N=Number.of poles
Dimension A&B

Dim A	(N-1) x 3.81 + 4.55
Dim B	(N-1) x 3.81
Poles	Dim A&B Tolerance
2P-4P	±0.15
5P-8P	±0.20
9P-16P	±0.30
17P-24P	±0.40

PART NO.: ED xx 3 1 x 0 00J0 G

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

mat'l. code				surface	tolerance	projection	product family
Itr	ecn	no	dr	ASME Y14.5	ASME Y14.5		TERMINAL BLOCK
				tolerances unless otherwise specified			
				angles	X.±0.5		
					X.X±0.3	MM	
					X.XX±0.1		
			dr	EVIN ZHONG	040714		
			engr	EVIN ZHONG	040714		
			chr	HANKE FENG	040714		
			appd	SHI JUN	040714		
sheet	revision	A					
index	sheet	1					

