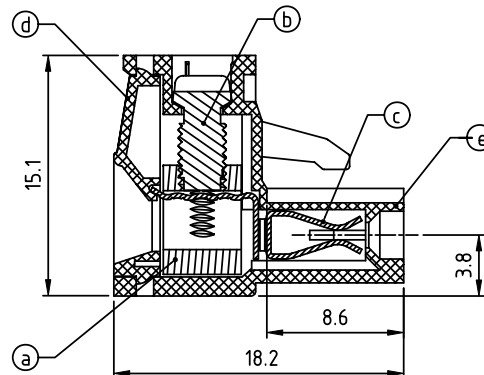
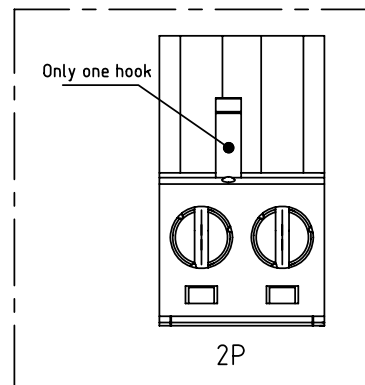
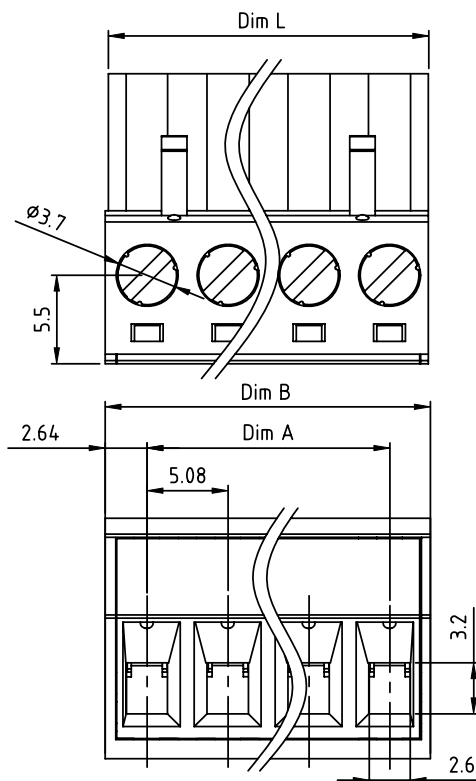


PRODUCT NUMBER	PITCH
TJxx51x300J0G	5.08 mm



Material

- Item ① Clamp: Brass(CuZn) Ni plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Female contact: High conductivity copper, Tin plated
- Item ④ Terminal Cover: Thermoplastic (UL94V-0)
- Item ⑤ Terminal housing: Thermoplastic (UL94V-0)

Electrical cULus/VDE/TUV

- Voltage rating: 300VAC/300VAC/300VAC
- Current rating: 20A/20A/20A
- Wire range: 2.5mm²/0.34-2.5mm²
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 5Lb-In/0.5Nm/0.56Nm
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus VDE TÜV

DIMENSION

Dim L	N×5.08
Dim A	(N-1)×5.08
Dim B	N×5.08+0.1

N=Number of contacts

Poles	Tolerance	
	DIM A	DIM L&DIM B
2p-6p	±0.15	±0.20
7p-12p	±0.20	±0.25
13p-18p	±0.25	±0.30
19p-24p	±0.30	±0.40

PART NO.: TJ xx 51 x 3 00J0 G

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)	
...	4 Yellow(RAL1018/A)	
24 24 poles	5 Green(RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey(RAL7035/D)	
	9 White(RAL1102)	
	C Green(RAL6018/U)	

mat'l. code				surface	tolerance	projection	product family	
ltr	ecn	no	dr	date	ASME Y14.5 ✓	ASME Y14.5	TERMINAL BLOCK	
					tolerances unless otherwise specified		title	
					angles	X.±0.5	TERMINAL BLOCK	
					hole	X.X±0.3	PLUGGABLE, PLUG, SINGAL, W/O FLANGE	
					flat	X.XX±0.1	DOWNSIDE CONTACT	
							scale	
					dr	HANKE FENG 032214	dwg no	
					enr	HANKE FENG 032214	sheet 1 of 1	
					chr	SHI JUN 032214	TJxx51x300J0G	
					appd	SHI JUN 032214	type	
							CUSTOMER Drawing	
sheet index	revision	A						size
	sheet	1						A4