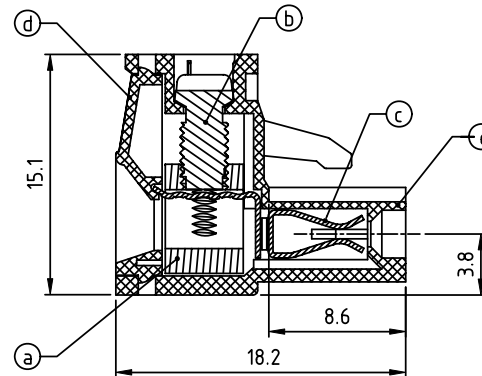
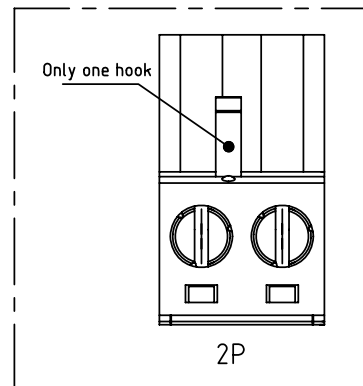
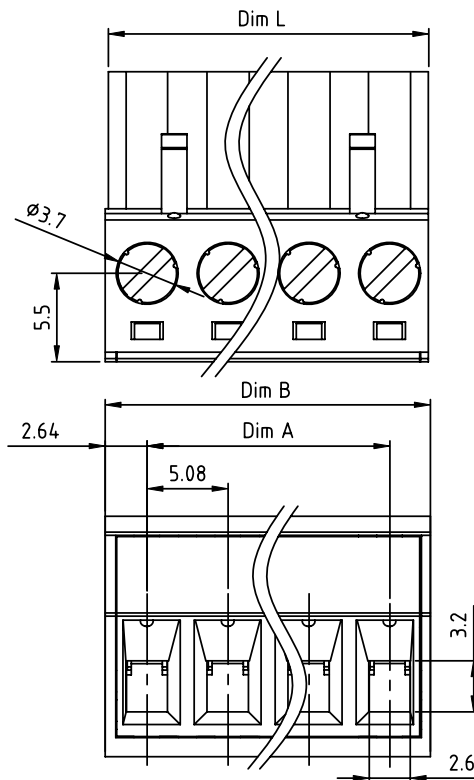


PRODUCT NUMBER	PITCH
TJxx51x300J0G	5.08 mm



Material

- Item (a) Clamp: Brass(CuZn) Ni plated
- Item (b) Terminal screw: Steel Zinc plating “-” slot type
- Item (c) Female contact: High conductivity copper, Tin plated
- Item (d) Terminal Cover: Thermoplastic (UL94V-0)
- Item (e) 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:   

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