

Excellent Integrated System Limited

Stocking Distributor

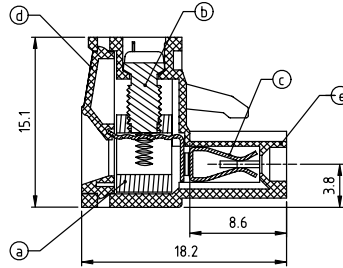
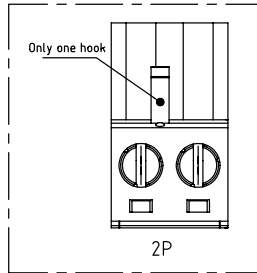
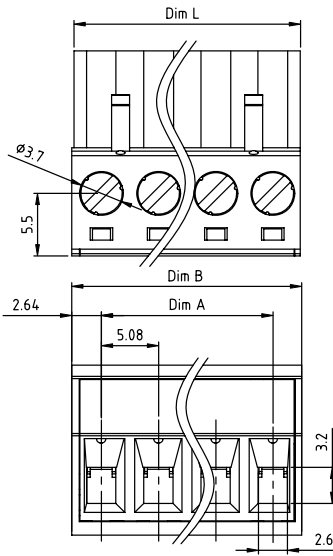
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[TJ02515300J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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 TUV

DIMENSION

Dim L	Nx5.08
Dim A (N-1)x5.08	
Dim B	Nx5.08+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	
itr ecn no dr date				ASME Y14.5	ASME Y14.5	MM	TERMINAL BLOCK	
				tolerances unless otherwise specified			title	
				angles	X.±0.5		TERMINAL BLOCK	
				X'±1°	X.X±0.3		PLUGGABLE, PLUG, SINGAL, W/O FLANGE	
					X.XX±0.1		DOWNSIDE CONTACT	
				dr	HANKE FENG 032214		dwg no	sheet 1 of 1
				enrg	HANKE FENG 032214		TJxx51x300J0G	A4
				chr	SHI JUN 032214		type	
				appd	SHI JUN 032214		CUSTOMER Drawing	
sheet index	revision sheet	A	1					