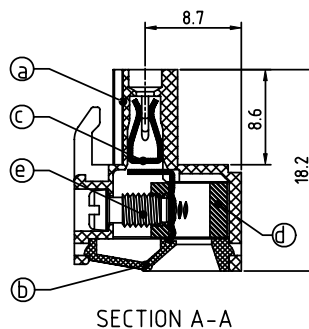
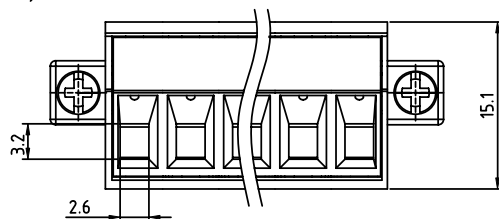
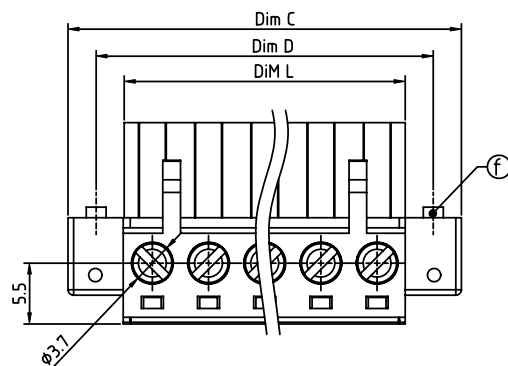
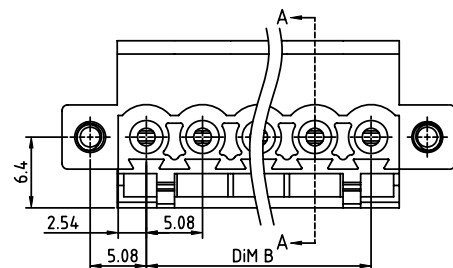


PRODUCT NUMBER

PITCH

TJxx51x700J0G

5.08 mm



Material

- Item ③ Terminal body: Thermoplastic (UL94V-0)
- Item ④ Terminal cover: Thermoplastic (UL94V-0)
- Item ⑤ Female contact: High conductivity copper Tin plated
- Item ⑥ Clamp: Brass, Ni plated
- Item ⑦ Terminal screw: Steel Zinc plating "-" slot type
- Item ⑧ With flange screw: steel M2.5 Zinc plated "+/-" slot type

Electrical

cULus

- Voltage rating: 300V
- Current rating: 20A
- Solid wire (AWG): 12-24
- Stranded wire (AWG): 12-24
- Torque (Lb-In): 5
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus

Dimension

Dim L	N×5.08
Dim B	(N-1)×5.08
Dim C	(N+2)×5.08
Dim D	(N+1)×5.08

N= Number of poles

Poles	Tolerance
2P-7P	±0.15
8P-12P	±0.25
13P-18P	±0.30
19P-24P	±0.40

PART NO.: TJ xx 51 x 7 0 0 J0 G

No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
02 2 poles	2 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			
					flatness	X.X±0.3	PLUGGABLE PLUG, WITH FLANGE, CONTACT ON UP SIDE			
					X°±1°	X.XX±0.1	scale			
					dr	HANKE FENG 032214	FCI			
					enr	HANKE FENG 032214				
					chr	SHI JUN 032214				
					appd	SHI JUN 032214				
sheet index	revision	A					type			
	sheet	1					CUSTOMER Drawing			