

## Excellent Integrated System Limited

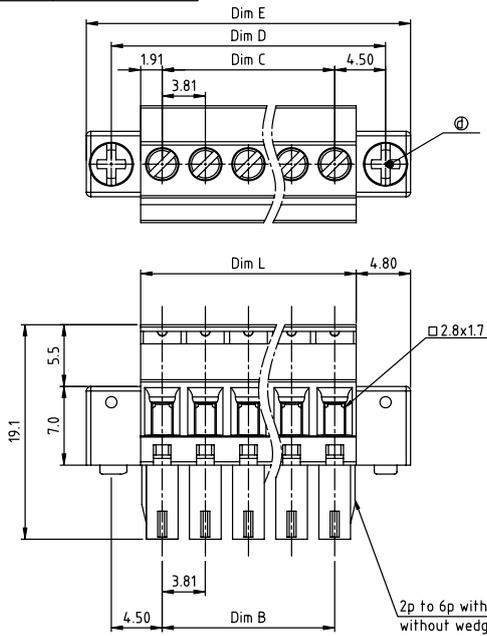
Stocking Distributor

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

[FCI](#)  
[TS02315C00J0G](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PRODUCT NUMBER	PITCH
TSxx31xC00J0G	3.81mm



**Material**

- ItemⒸ Clamp: Brass(CuZn) Ni plated
- ItemⒹ Terminal screw: Steel Zinc plating "-" slot type
- ItemⒺ Female contact: PhBz Tin plated
- ItemⒻ With flange screw: Steel Zinc plating M2.5 "+/-" combination type
- ItemⒼ Top body: Thermoplastic (UL94V-0)
- ItemⒽ Bottom body: Thermoplastic (UL94V-0)

**Electrical cULus/VDE**

- Voltage rating: 300VAC/300VAC
- Current rating: 8A/10A
- Wire range: 1.5mm<sup>2</sup>
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Torque: 1.7Lb-In./0.2Nm
- Screw: M2
- Wire strip length: 6-7mm
- Withstanding Voltage: 16KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus VDE

**DIMENSION**

N = Number of poles

Dim L	NX3.81
Dim B	(N-1)X3.81
Dim C	(N-1)X3.81
Dim D	(N-1)X3.81+9.0
Dim E	(N-1)X3.81+13.4

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.25
17p-24p	±0.30

PART NO.: TS xx 31 x C 00J 0 G

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

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn no	dr	date	TERMINAL BLOCK
tolerances unless otherwise specified				title
angles	X.±0.5	MM		TERMINAL BLOCK
X'±1'	X.X±0.3	scale		PLUGGABLE PLUG,HOOK ON ENTRY SIDE, WITH FLANGE
dr	EVIN ZHONG	041914	<b>FCI</b>	dwg no
enr	EVIN ZHONG	041914		TSxx31xC00J0G
chr	HANKE FENG	041914		sheet 1 of 1
appd	SHI JUN	041914		size A4
sheet index	revision sheet	A	1	type
				CUSTOMER Drawing