

Excellent Integrated System Limited

Stocking Distributor

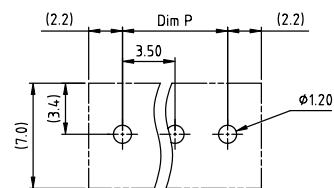
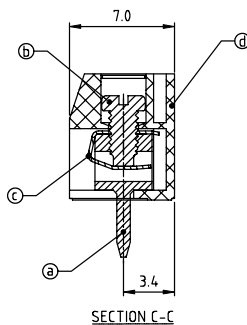
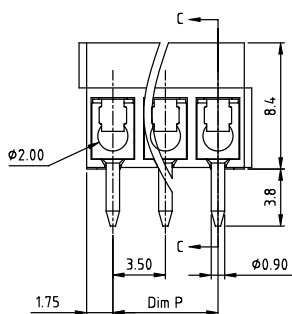
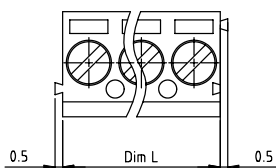
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[TE04016100J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
TExx01x100J0G	3.50



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Terminal body (metal housing): Brass (CuZn), Tin plated
- Item (b) Terminal screw: Steel Zinc plating “-” slot type
- Item (c) Wire guard :stainless steel
- Item (d) Insulator (housing): Thermoplastic (UL94V-0)

Electrical cULus / CSA

- Voltage rating: 125V / 125V
- Current rating: 10A / 10A
- Wire range:
- Solid wire(AWG): 16-26 / 16-26
- Stranded wire(AWG): 16-26 / 16-26
- Torque: 1.7lb-in / 4kgf.cm
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.25KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:  

PART NO.:TE xx 0 1 x 1 00J0 G

N = Number of poles

Dim L=Nx3.5

$$\text{Dim } P = (N-1) \times 3.5$$

Poles	Dim L	Dim P
2-6p	± 0.15	± 0.10
7-12p	± 0.20	± 0.20
13-18p	± 0.30	± 0.25
19-24p	± 0.35	± 0.30

End stackable
No. of poles

02 2 poles

03 3 poles

24 24 poles

24 24 poles

Body Color
Black (RAL9005)

Red (RAL3001/D)
Orange (RAL2011)

Orange(RAL2011,
Yellow(RAL1018,

Green(RAL 6018/

Blue (RAL5015/A)

Grey(RAL7035/D

White(RAL1102)

Green(RAL6018/1

RoHS compliant
(lead<4%)

In copper Alloy

)

mat'l. code				surface ASME Y14.5		tolerance ASME Y14.5		projection		product family				
				tolerances unless otherwise specified						TERMINAL BLOCK				
ltr	ecn	no	dr	date	angles		MM		title					
					X.±0.5				TERMINAL BLOCK					
					X.X±0.3				WIRE PROTECTOR, 180D WIRE INLET					
					X.±1				scale					
					X.XX±0.1									
				dr	EVIN ZHONG	033114					dwg no		sheet 1 of 1	size
				engr	EVIN ZHONG	033114					TExx01x100JOG			A4
				chr	HANKE FENG	033114					type		CUSTOMER	Drawing
				appd	SHI JUN	033114								
sheet index	revision		rebat.	A										
			1.											