

Excellent Integrated System Limited

Stocking Distributor

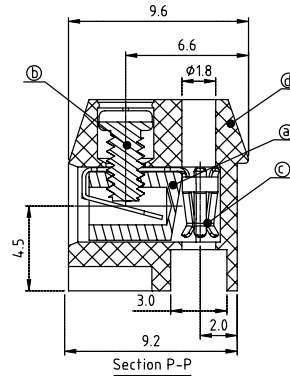
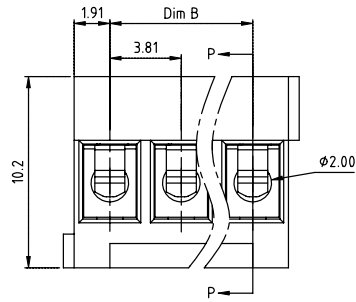
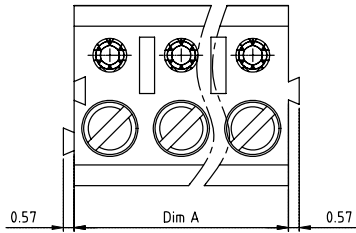
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[TH04415100J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
THxx41x100J0G	3.81mm



Material

- Item ① Clamp: Brass(CuZn) Ni plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Female contact :PhBz (CuSn) Tin plated
- Item ④ Terminal housing : Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Torque: 1.7Lb-In
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus

PART NO.: TH xx 41 x 1 00J0 G

DimA=N×3.81
DimB=(N-1)×3.81
N = Number of poles

POLES	Tolerance
4p-6p	±0.10
7p-12p	±0.15
13p-18p	±0.20
19p-24p	±0.30

Solid block	Body Color	RoHS compliant
No. of poles		(lead<4%)
04 4 poles	0 Black (RAL9005)	In copper Alloy
05 5 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			
	angles	X.±0.5		
	X'±1°	X.X±0.3		
		X.XX±0.1		
dr	EVIN ZHONG	041614		
enr	EVIN ZHONG	041614		
chr	HANKE FENG	041614		
appd	SHI JUN	041614		
sheet index	revision sheet	A 1		