

Excellent Integrated System Limited

Stocking Distributor

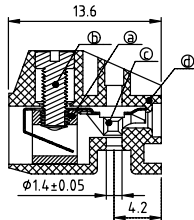
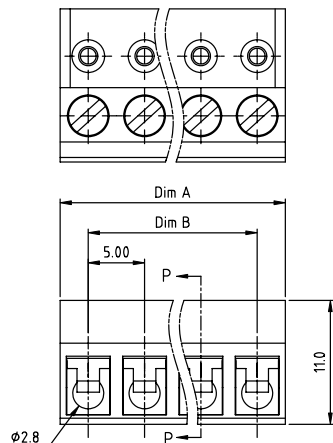
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[TH02010100J0G](#)

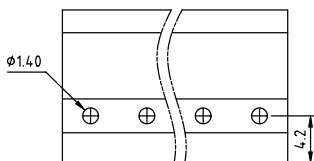
For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
THxx01x100J0G	5.00 mm



Section P-P



PART NO.: TH xx 01 x 1 00J0 G

N = Number of poles
Dim A=Nx5.0
Dim B=(N-1)x5.0

poles	Tolerance
2-6p	±0.15
7-12p	±0.20
13-18p	±0.30
19-24p	±0.40

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

Material

- Item①Clamp: Brass(CuZn) Tin plated
- Item②Terminal screw: Steel Zinc plating "-" slot type
- Item③Female contact :PhBz (CuSn)
- Item④Terminal(housing): Thermoplastic (UL94V-0)

Electrical cULus / TUV / VDE

- Voltage rating: 300V/300V/300V
- Current rating: 15A/15A/12A
- Wire range: 0.34-1.5mm² / 0.34-1.5mm²
- Solid wire(AWG): 14-22 / 14-22
- Stranded wire(AWG): 14-22 / 14-22
- Torque: 3.5Lb-In / 0.4N.m / 0.4N.m
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus TUV VDE

mat'l. code	surface	tolerance	projection	product family
ASME Y14.5	ASME Y14.5	ASME Y14.5	MM	TERMINAL BLOCK
tr	ec	no	dr	date
angles	tolerances unless otherwise specified	X.±0.5		
X'±1"	X.X±0.3			
dr	EVIN ZHONG	041614		
engr	EVIN ZHONG	041614		
chr	HANKE FENG	041614		
appd	SHI JUN	041614		
sheet	revision	A		
index	sheet	1		