

## Excellent Integrated System Limited

Stocking Distributor

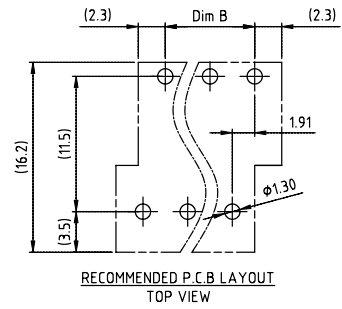
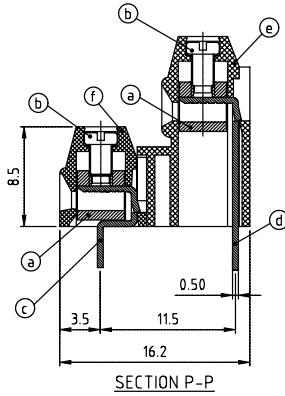
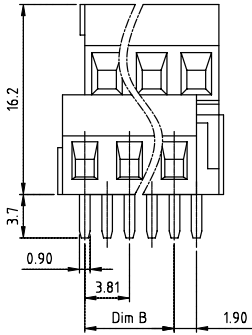
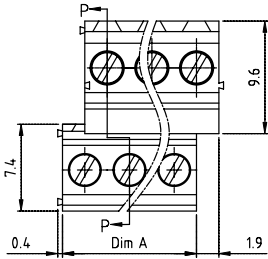
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)  
[YQ04415000J0G](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PRODUCT NUMBER	PITCH
YQxx41x000J0G	3.81mm



- Material:
- Item①Clamp: Brass ,Ni plated
  - Item②Terminal screw: Steel Zinc plating"- "slot type
  - Item③Solder pin1 : Brass ,Tin plated (Y0)
  - Item④Solder pin2 : Brass ,Tin plated (YP)
  - Item⑤Terminal housing : Thermoplastic (UL 94V-0) (YP3.81)
  - Item⑥Terminal housing : Thermoplastic (UL 94V-0) (Y03.81)
- Electrical cULus
- Voltage rating: 300VAC
  - Current rating: 10A
  - Wire range:
  - Solid wire(AWG): 16-24
  - Stranded wire(AWG): 16-24
  - Torque(Lb-In): 1.7
  - Screw: M2
  - Wire strip length: 5-6mm
  - Withstanding Voltage: 1.6KV
  - Operating temperature: -40°C to +115°C
  - Soldering temperature: 260°C±5°C/5 Sec
  - Safety Approval: cULus

DimA=N/2×3.81  
DimB=(N/2-1)×3.81

N=Number of poles

POLES	Tolerance
2×2p-2×6p	±0.15
2×7p-2×12p	±0.20
2×13p-2×18p	±0.25
2×19p-2×24p	±0.30

PART NO.: YQ xx 4 1 x 0 00J0 G

Solid Block	Color	RoHS compliant (lead-4%) In copper Alloy
0	Black (RAL9005)	
2	Red (RAL3001/D)	
04	2×2 POLES Orange(RAL2011/P)	
06	2×3 POLES Yellow(RAL1018/A)	
...	...	...
5	Green(RAL6018/T)	
6	Blue (RAL5015/A)	
8	Grey(RAL7035/D)	
9	White(RAL1102)	
C	Green(RAL6018/U)	

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr ecn no dr date	tolerances unless otherwise specified		MM	TERMINAL BLOCK
	angles	X.±0.5		title
	X'±1'	X.X±0.3		TERMINAL BLOCK
		X.XX±0.1	scale	RISING CLAMP,180D WIRE INLET,LEFT TYPE
dr	EVIN ZHONG	040714	<b>FCI</b>	sheet no
enrg	EVIN ZHONG	040714		YQxx41x000J0G
chr	HANKE FENG	040714		sheet 1 of 1
appd	SHI JUN	040714		size A4
sheet index	revision sheet	A 1	type	CUSTOMER Drawing