

Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)

[YK60402230J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
YK604xx2x0J0G	10.00mm

Top view of the connector showing dimensions: 8.20, 10.00, 15.0, 17.4, 19.7, 6.75, 6.50, 4.28, 4.3, 0.80, 4.2.

Side view of the connector showing dimensions: 17.4, 15.0, 4.2, 4.3, 0.80.

The 2P&3P housing has slot in the side walls.

RECOMMENDED P.C.B LAYOUT
TOP VIEW

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT: 300 V, 20 A

WITHSTAND VOLTAGE: AC 2000 V/Min

INSULATION RESISTANCE: 1000 MΩ OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG: -40 °C ~ +115 °C

SCREW TORQUE VALUE: 12Lb-in.

WIRE RANGE: 22 - 12 AWG

1) HOUSING: THERMOPLASTIC, UL 94 V-0 BLACK

2) TERMINAL: BRASS, 0.8t

3) SCREWS: STEEL, M3.5

4) COVER MATERIAL: PC

APPROVAL:

RoHS compliant (lead<4%)
In copper Alloy

DIMENSION

Dim A	Nx10.0±3.5
Dim B	(N-1)x10.0

N=Number of poles

Poles	Tolerance
2p-4p	±0.20
5p-10p	±0.30
11p-24p	±0.40
25p-30p	±0.50

PART NO.: YK 604xx 2 x 0 J0G

Code	Terminat	Screw
0	G/F	G/F
1	G/F	Zinc
2	Tin	G/F
3	Tin	Zinc

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
tolerances unless otherwise specified				
X.±0.5				
X.X±0.3				
X.XX±0.1				
dr	EVAN LU	061414	scale	
enr	EVAN LU	061414	FCI	
chr	HANKE FENG	061414	type	
appd	SHI JUN	061414	CUSTOMER Drawing	
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