



**Distributor of FCI: Excellent Integrated System Limited**

Datasheet of YK55102030J0G - Connector Barrier Block Strip 2 Circuit 0.433" (11.00mm)

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

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

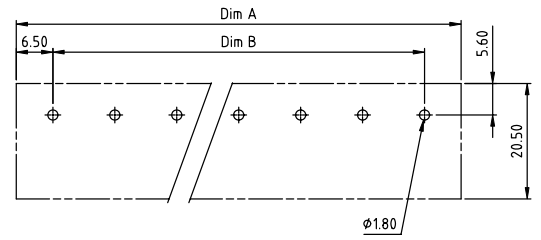
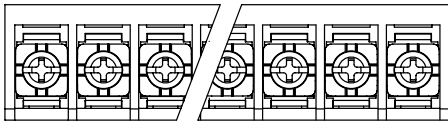
[FCI](#)

[YK55102030J0G](#)

For any questions, you can email us directly:

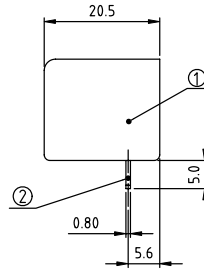
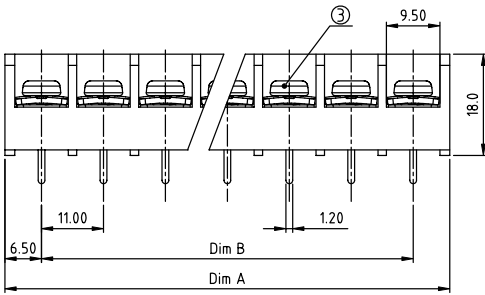
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PRODUCT NUMBER	PITCH
YK551xx0x0JOG	11.00 mm



RECOMMENDED P.C.B LAYOUT  
TOP VIEW

**MATERIALS & ELECTRICAL**  
**RATED VOLTAGE & CURRENT:** 300 V, 30 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:** 9.5 Lb-In.  
**WIRE RANGE:** 22-10AWG str/sol  
**1) HOUSING:** Thermoplastic, UL 94 V-0 BLACK  
**2) TERMINAL:** BRASS, 0.8t  
**3) TERMINAL SCREWS:** STEEL, M4  
**APPROVAL:** US



DIMENSION

Dim A	Nx11.0±2.0
Dim B	(N-1)x11.0

N=Number of poles

Poles	Tolerance
2p-4p	±0.30
5p-8p	±0.40
9p-16p	±0.50
17p-23p	±0.60
24p-32p	±0.80

PART NO.: YK 551xx 0 x 0 JOG

No. of poles  
02 2 poles  
03 3 poles  
... ..  
32 32 poles

Plated		
Code	Terminal	Screw
0	G/F	G/F
1	G/F	Zinc
2	Tin	G/F
3	Tin	Zinc

RoHS compliant  
(lead<4%)  
In copper Alloy

mat'l. code	surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection 	product family TERMINAL BLOCK
ltr	ecn	no	dr	date
tolerances unless otherwise specified			MM	title TERMINAL BLOCK BARRIER TYPE
angles	X.±0.5			dwg no YK551xx0x0JOG
X'±1'	X.X±0.3			sheet 1 of 1
dr	EVAN LU	061614		size A4
enr	EVAN LU	061614		type CUSTOMER Drawing
chr	HANKE FENG	061614		
appd	SHI JUN	061614		
sheet index	revision sheet	A 1		