

## Excellent Integrated System Limited

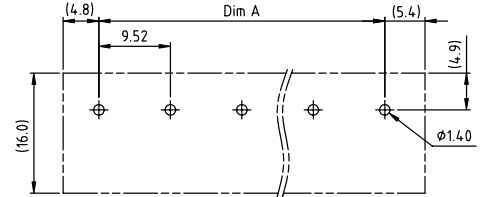
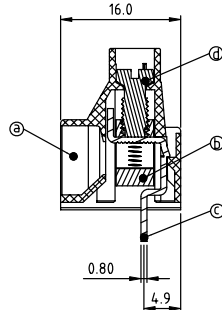
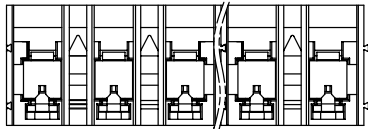
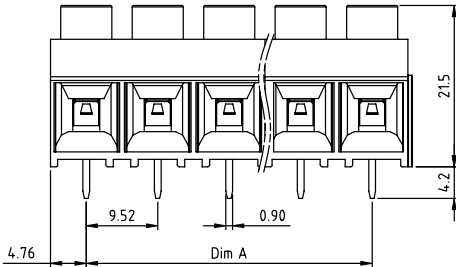
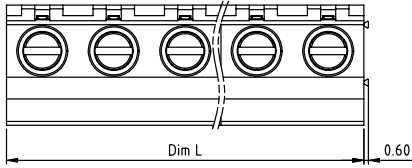
Stocking Distributor

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

[FCI](#)  
[KO02215000J0G](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PRODUCT NUMBER	PITCH
KOxx21x000J0G	9.52 mm



RECOMMENDED P.C.B LAYOUT  
TOP VIEW

Material:

- Item ③ Terminal housing : Thermoplastic (UL94V-0)
- Item ④ Clamp : Brass, Ni plated
- Item ⑤ Solder pin : Copper , Tin plated
- Item ⑥ Terminal screw: Steel Zinc plating "--" slot type

Electrical:

- Voltage rating: 300 V
- Current rating: 30 A
- Wire range:
- Solid wire(AWG): 10-24
- Stranded wire(AWG): 10-24
- Torque: 5.5 Lb-In
- Screw: M3.5
- Wire strip length: 7-8 mm
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

PART NO.: KO xx 2 1 x 0 00J0 G

DIMENSION

Dim L	Nx9.52
Dim A	(N-1)x9.52

N=Number of poles

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-16p	±0.35

End Stackable	0	Body Color	0 Black (RAL9005)	RoHS compliant	(lead<4%)
No. of poles	2		2 Red (RAL3001/D)	In copper Alloy	
	02		3 Orange(RAL2011/P)		
	03		4 Yellow(RAL1018/A)		
	...		5 Green(RAL6018/T)		
	...		6 Blue (RAL5015/A)		
	16		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				TERMINAL BLOCK
angles	X.±0.5		MM	title
X'±1'	X.X±0.3		←	TERMINAL BLOCK
	X.XX±0.1		scale	RISING CLAMP,180D WIRE INLET,BACK SINGLE ROW
dr	EVIN ZHONG	041414	<b>FCI</b>	sheet 1 of 1
enrg	EVIN ZHONG	041414		size
chr	HANKE FENG	041414		A4
appd	SHI JUN	041414		type
sheet index	revision sheet	A 1		CUSTOMER Drawing