

Excellent Integrated System Limited

Stocking Distributor

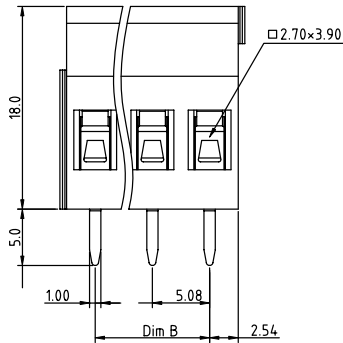
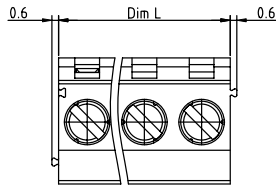
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[EK04215000J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
EKxx21x000J0G	5.08 mm

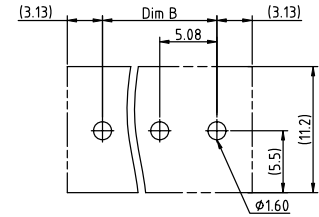
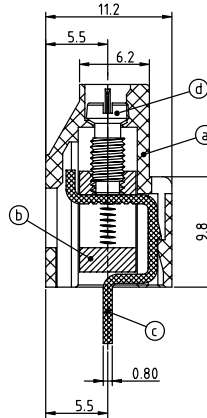


N=NUMBER OF POLES

Dim L = N×5.08	
Dim B = (N-1)×5.08	
POLES	Dim A&B Tolerance
2P-6P	±0.15
7P-12P	±0.25
13P-18P	±0.35
19P-24P	±0.40

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

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



RECOMMENDED P.C.B. LAYOUT
TOP VIEW

Material:

- Item① Terminal housing :Thermoplastic (UL 94V-0)
- Item② Clamp : Brass ,Ni plated
- Item③ Solder pin : Brass ,Tin plated
- Item④ Terminal screw: Steel Zinc plating"-slot type

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 15A
- Wire range:
- Solid wire(AWG): 12-30
- Stranded wire(AWG): 12-30
- Torque(Lb-In): 4.3
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

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				
angled	X.±0.5			
mm	X.X±0.3			
X'±1"	X.XX±0.1			
dr	EVIN ZHONG	040814	scale	
enr	EVIN ZHONG	040814	FCI	
chr	HANKE FENG	040814	dwg no	
appd	SHI JUN	040814	sheet 1 of 1	
sheet	revision	A	size	
index	sheet	1	A4	
			type	
			CUSTOMER Drawing	

form: A4mmXLc

1

2

PDS: Rev :A 3

STATUS:Released

Printed: May 28, 2014