

Excellent Integrated System Limited

Stocking Distributor

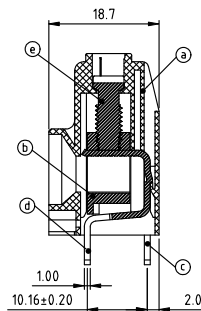
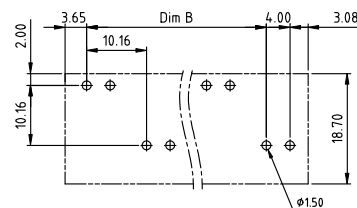
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[KP02215000J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

FCIconnect.com



Material:

- Item③Terminal housing : Thermoplastic (UL 94V-0)
- Item⑥Clamp : Brass , Ni plated
- Item⑦Solder pin (Back single row) : Copper , Tin plated
- Item⑧Solder pin (Front single row) : Copper , Tin plated
- Item⑨Terminal screw: Steel Zinc plating"-slot type

Electrical

- Voltage rating : 600V
- Current rating : 65A
- Wire range :
- Solid wire (AWG) : 6-20
- Stranded wire (AWG) : 6-20
- Torque (LB-In) : 12.2
- Screw : M4.5
- Wire strip length : 10 ~ 11mm
- Withstand voltage : 2.2KV
- Operating temperature : -40°C~115°C
- Soldering temperature : 260°C±5°C/5 Sec
- Safety Approval :  US

N = Number of poles
Dim L=Nx10.16
Dim B=(N-1)x10.16

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

End Stackable	
No. of poles	
02	2 poles
04	4 poles
...	...
12	12 poles

Body Color

0	Black (RAL9005)
2	Red (RAL3001/D)
3	Orange(RAL2011/P)
4	Yellow(RAL1018/A)
5	Green(RAL6018/T)
6	Blue (RAL5015/A)
8	Grey(RAL7035/D)
9	White(RAL1102)
C	Green(RAL6018/U)

↓
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		angles X±0.5 X.X±0.3 X.XX±0.1				title TERMINAL BLOCK			
				Interfaced		dr EWIN ZHONG 041414		scale		RISING CLAMP, 900D WIRE INLET, DOUBLE INTERLACE TAIL, EVEN POLES			
				X±1"		evn EVIN ZHONG 041414				dwg no		sheet 1 of 2	size
				chr HANKE FENG 041414		A4				KPxx21x000J0G			
				appd SHI JUN 041414									
sheet index		revision sheet 1		A						type		CUSTOMER Drawing	

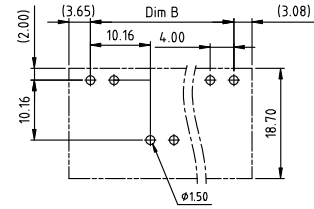
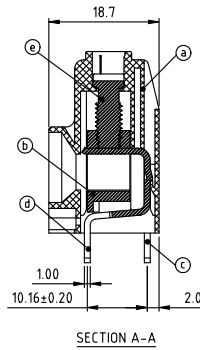
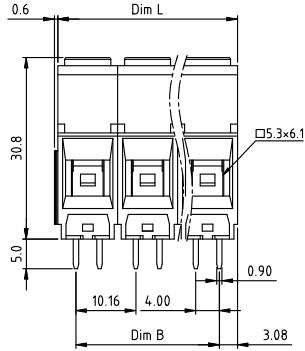
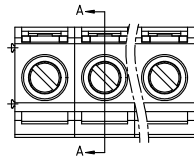
form: A4mmXLc

PDS: Rev :A

STATUS:Released

Printed: May 28, 2014

PRODUCT NUMBER	PITCH
KPxx21x000J0G	10.16 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item①Terminal housing : Thermoplastic (UL 94V-0)
- Item②Clamp : Brass , Ni plated
- Item③Solder pin (Back single row) : Copper , Tin plated
- Item④Solder pin (Front single row) : Copper , Tin plated
- Item⑤Terminal screw : Steel Zinc plating"-slot type

Electrical

- Voltage rating : 600V
- Current rating : 65A
- Wire range :
- Solid wire (AWG) : 6-20
- Stranded wire (AWG) : 6-20
- Torque (LB-In.) : 12.2
- Screw : M4.5
- Wire strip length : 10~11mm
- Withstanding voltage : 2.2KV
- Operating temperature : -40°C~115°C
- Soldering temperature : 260°C±5°C/5 Sec
- Safety Approval : cULus

N = Number of poles
Dim L=Nx10.16
Dim B=(N-1)x10.16

Poles	Tolerance
3P	±0.20
5P/7P	±0.30
9P/11P	±0.40

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

End Stackable
No. of poles
03 3 poles
05 5 poles
... ..
11 11 poles

Body Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

RoHS compliant
(lead-free)
In copper Alloy

mat'l. code				surface	tolerance	projection	product family	
ltr	ecr	no	dr	ASME Y14.5	ASME Y14.5	ASME Y14.5	TERMINAL BLOCK	
				tolerances unless otherwise specified	X.±0.5	MM	title	
				angles	X.X±0.3	MM	TERMINAL BLOCK	
				X'±1°	X.XX±0.1	MM	RISING CLAMP, 180D WIRE INLET, DOUBLE INTERLACE TAIL, 00D POLES	
				dr	EVIN ZHONG 041414	scale	dwg no	
				enrg	EVIN ZHONG 041414		sheet 2 of 2 size	
				chr	HANKE FENG 041414		A4	
				oppd	SHI JUN 041414		type	
							CUSTOMER Drawing	
sheet	revision	A	2					
index	sheet							