

Excellent Integrated System Limited

Stocking Distributor

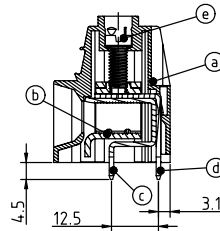
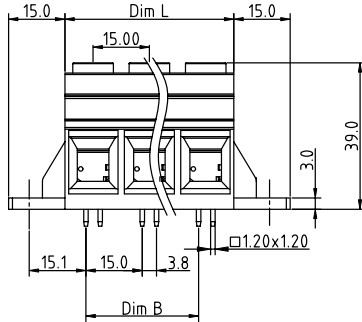
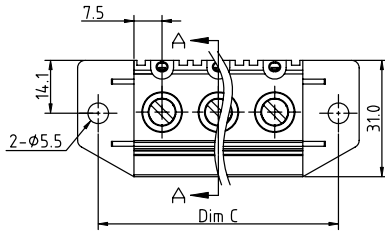
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[EI02C15310J0G](#)

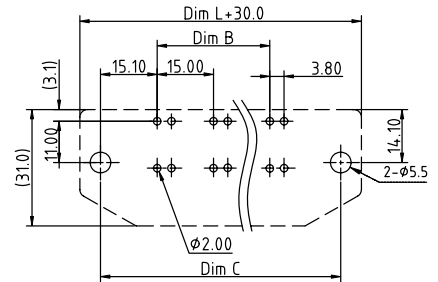
For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
EIxxC1x310J0G	15.00 mm



SECTION A-A



RECOMMENDED P.C.B. LAYOUT
TOP VIEW

Material:

- Item ① Terminal housing : Thermoplastic (UL 94V-0)
- Item ② Clamp : Steel Stamping , Zinc plated
- Item ③ Solder pin1 : Copper , Tin plated
- Item ④ Solder pin2 : Copper , Tin plated
- Item ⑤ Terminal screw: Zinc plating"-slot type

Electrical

- cULus IEC
- Voltage rating: 600V 1000V
- Current rating: 125A 125A
- Wire range: 35mm²
- Solid wire(AWG): 2-20
- Stranded wire(AWG): 2-20
- Torque(Lb-In): 36.5
- Screw: M5
- Wire strip length: 12-15mm
- Withstanding Voltage: 2.2KV 8KV
- Operating temperature: -40° C to +115° C
- Soldering temperature: 260° C ±5° C/5 Sec
- Safety Approval: cULus

DIMENSION

Dim L	Nx15.0
Dim B	(N-1)x15.0
Dim C	Nx15.0+19.0

N=Number of poles

Poles	Tolerance
2p~3p	±0.30
4p~5p	±0.50
6p~10p	±0.80

PART NO.: EI xx C 1 x 3 10J0 G

- | | | |
|--------------|---------------------|-----------------|
| Solid block | Color | RoHS compliant |
| No. of poles | | (lead<4%) |
| 02 2 poles | 0 Black (RAL9005) | In copper Alloy |
| 03 3 poles | 2 Red (RAL3001/D) | |
| ... | 3 Orange(RAL2011/P) | |
| 10 10 poles | 4 Yellow(RAL1018/A) | |
| | 5 Green(RAL6018/T) | |
| | 6 Blue (RAL5015/A) | |
| | 8 Grey(RAL7035/D) | |
| | 9 White(RAL1102) | |
| | C Green(RAL6018/U) | |

mat'l. code	surface ASME Y14.5	tolerance ASME Y14.5	projection MM	product family TERMINAL BLOCK
ltr ecn no dr date	tolerances unless otherwise specified			title TERMINAL BLOCK
	angled	X.±0.5		dwg no E1xxC1x310J0G
	X'±1"	X.X±0.3		sheet 1 of 1
		X.XX±0.1		size A4
	dr EVIN ZHONG 041514			type CUSTOMER Drawing
	enrg EVIN ZHONG 041514			
	chr HANKE FENG 041514			
	appd SHI JUN 041514			
sheet index	revision sheet 1			