

## Excellent Integrated System Limited

Stocking Distributor

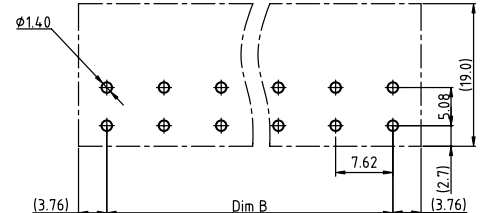
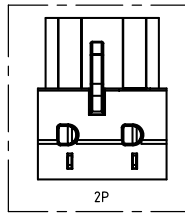
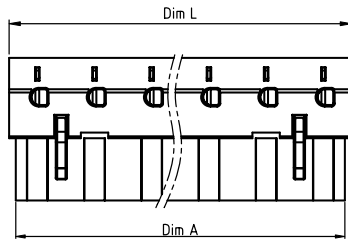
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)  
[V702015100J0G](#)

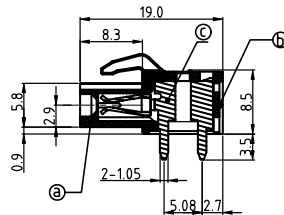
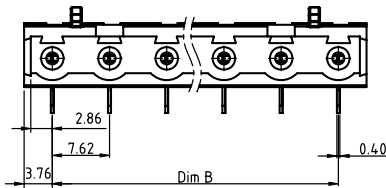
For any questions, you can email us directly:

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

| PRODUCT NUMBER | PITCH   |
|----------------|---------|
| V7xx01x100J0G  | 7.62 mm |



RECOMMENDED P.C.B LAYOUT  
TOP VIEW



- Material:
- Item③ Terminal body:Thermoplastic (UL94V-0)
  - Item④ Terminal Cover:Thermoplastic (UL94V-0)
  - Item⑤ Female contact:High conductivity copper,Tin plated
- Electrical cULus
- Voltage rating: 300VAC
  - Current rating: 20A
  - Withstanding Voltage: 16kv
  - Operating temperature: -40°C to +115°C
  - Soldering temperature: 260°C±5°C/5 Sec
  - Safety Approval:

N=Number of poles  
Dim L=(N-1)×7.62+7.52  
Dim A=N×7.62-1.9  
Dim B=(N-1)×7.62

| poles  | Tolerance |
|--------|-----------|
| 2-6p   | ±0.15     |
| 7-12p  | ±0.20     |
| 13-16p | ±0.30     |

PART NO.: V7 xx 0 1 x 1 00J0 G

| Solid block | No. of poles | Color              | RoHS compliant               |
|-------------|--------------|--------------------|------------------------------|
| 0           | 2            | Black (RAL9005)    | (lead+4%)<br>In copper Alloy |
| 02          | 3            | Red (RAL3001/D)    |                              |
| 03          | 4            | Orange(RAL2011/P)  |                              |
| ...         | 5            | Yellow(RAL1018/A)  |                              |
| ...         | 6            | Green(RAL6018/T)   |                              |
| ...         | 7            | Blue (RAL5015/A)   |                              |
| ...         | 8            | Grey(RAL7035/D)    |                              |
| ...         | 9            | White(RAL1102)     |                              |
| 16          | 16poles      | C Green(RAL6018/U) |                              |

| mat'l. code                           | surface    | tolerance  | projection | product family |
|---------------------------------------|------------|------------|------------|----------------|
| ASME Y14.5                            | ASME Y14.5 | ASME Y14.5 | ASME Y14.5 | TERMINAL BLOCK |
| tr                                    | ec         | n          | dr         | date           |
| tolerances unless otherwise specified |            |            |            |                |
| angles                                |            |            |            |                |
| X'±1°                                 |            |            |            |                |
| X.X±0.5                               |            |            |            |                |
| X.X±0.3                               |            |            |            |                |
| X.XX±0.1                              |            |            |            |                |
| dr                                    | EVIN ZHONG | 050314     |            |                |
| enr                                   | EVIN ZHONG | 050314     |            |                |
| chr                                   | HANKE FENG | 050314     |            |                |
| appd                                  | SHI JUN    | 050314     |            |                |
| sheet                                 | revision   | A          |            |                |
| index                                 | sheet      | 1          |            |                |