

Excellent Integrated System Limited

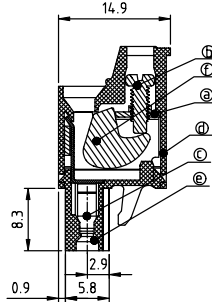
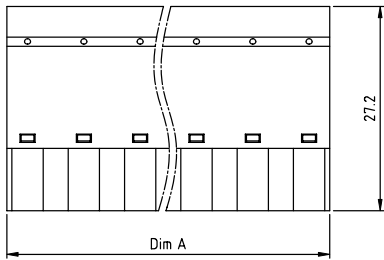
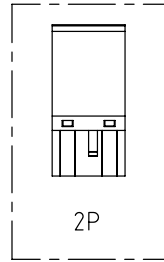
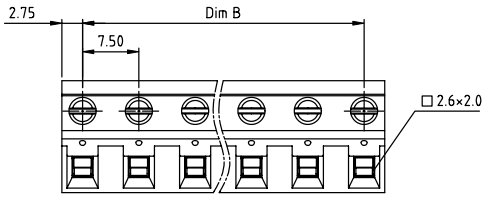
Stocking Distributor

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

[FCI](#)
[VM02A55100J0G](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
VMxxA5x100J0G	7.50 mm



Material:

- Item① Clamp: Steel zinc plated.
- Item② Terminal screw: Steel Zinc plating "-" slot type
- Item③ Female contact: High conductivity copper, Tin plated
- Item④ Terminal (top body): Thermoplastic (UL94V-0)
- Item⑤ Terminal (bottom body): Thermoplastic (UL94V-0)
- Item⑥ Clampage: Steel Zinc plated

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range: 0.34-2.5mm²
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque: 3.5Lb-In
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus

DIMENSION

Dim A	Nx7.5-2
Dim B	(N-1)x7.5

N=Number of poles

Poles	Tolerance
2p-4p	±0.10
5p-8p	±0.20
9p-12p	±0.30
13p-16p	±0.40

PART NO.: VM xx A5 x 1 00J0 G

- | | | | | | |
|--------------|----------|-------|-------------------|-----------------|--|
| Solid block | 0 | Color | 0 | Black (RAL9005) | RoHS compliant
(lead<4%)
In copper Alloy |
| No. of poles | 2 | 2 | Red (RAL3001/D) | | |
| 02 | 2 poles | 3 | Orange(RAL2011/P) | | |
| 03 | 3 poles | 4 | Yellow(RAL1018/A) | | |
| ... | ... | 5 | Green(RAL6018/T) | | |
| 16 | 16 poles | 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	product family
ltr ecn no dr date	tolerances unless otherwise specified		MM	TERMINAL BLOCK
angles	X.±0.5			title
X'±1'	X.X±0.3			TERMINAL BLOCK
	X.XX±0.1		scale	PLUGGABLE PLUG,WITHOUT FLANGE,LOW PROFILE
dr	EVIN ZHONG	042114	FCI	sheet 1 of 1
enrg	EVIN ZHONG	042114		size
chr	HANKE FENG	042114		A4
appd	SHI JUN	042114		type
sheet index	revision sheet	A 1		CUSTOMER Drawing