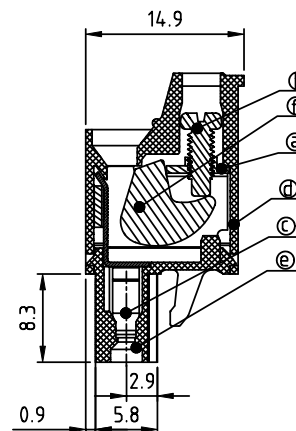
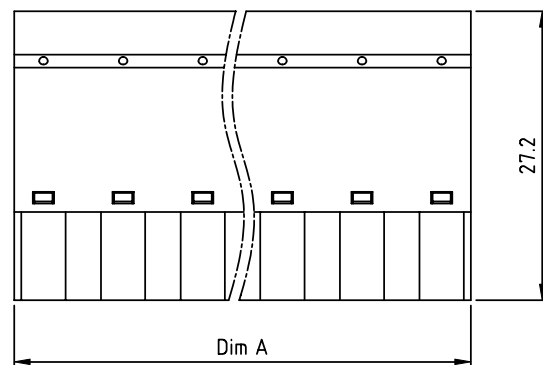
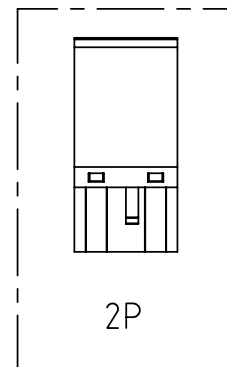
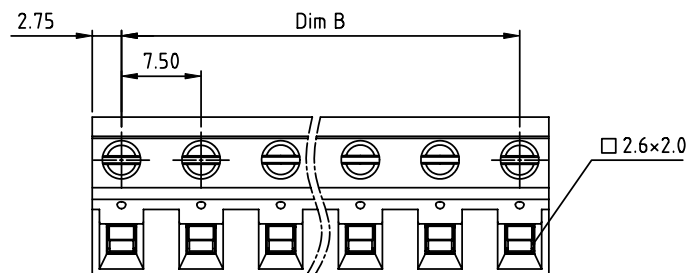


PRODUCT NUMBER	PITCH
VMxxA5x100J0G	7.50 mm



Material:

- Item①Clamp: Steel zinc plated.
- Item②Terminal screw: Steel Zinc plating "-" slot type
- Item③Female contact: High conductivity copper, Tin plated
- Item④Terminal (top body): Thermoplastic (UL94V-0)
- Item⑤Terminal (bottom body): Thermoplastic (UL94V-0)
- Item⑥Clampage: 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	N×7.5-2
Dim B	(N-1)×7.5

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	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
02	2 poles	0 Black (RAL9005)	
03	3 poles	2 Red (RAL3001/D)	
...	...	3 Orange(RAL2011/P)	
16	16 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 		product family TERMINAL BLOCK				
ltr	ecn	no	dr	date	tolerances unless otherwise specified							title TERMINAL BLOCK		
				angles		linear			X.±0.5					
									X.X±0.3					
				X*±1°					X.XX±0.1					
					dr	EVIN ZHONG	042114			dwg no		sheet 1 of 1		size
					enr	EVIN ZHONG	042114			VMxxA5x100J0G		A		
					chr	HANKE FENG	042114							
					appd	SHI JUN	042114							
sheet index		revision sheet		A	1									