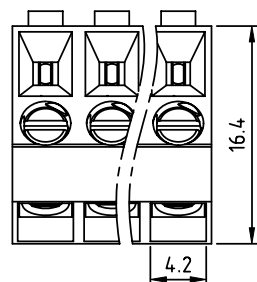


PRODUCT NUMBER	PITCH
VGxx01x000J0G	5.00 mm



N = Number of poles

Dim L=Nx5.0

Dim P=(N-1)x5.0

poles	Dim L	Dim P
2-6p	±0.15	±0.10
7-12p	±0.20	±0.20
13-18p	±0.30	±0.25
19-24p	±0.40	±0.30

PART NO.: VG xx 01 x 0 00J0 G

Solid block
No. of poles
02 2 poles
03 3 poles
...
24 24 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)

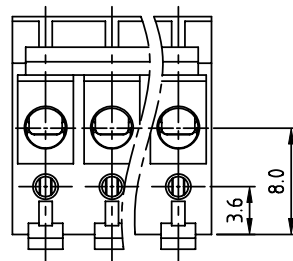
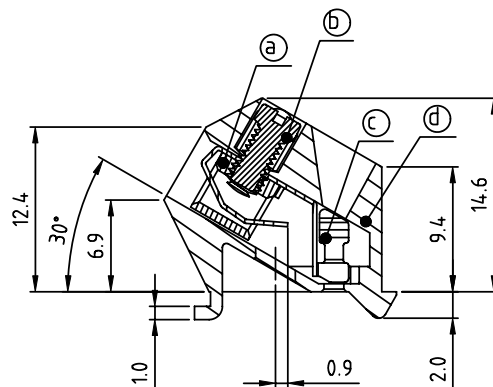
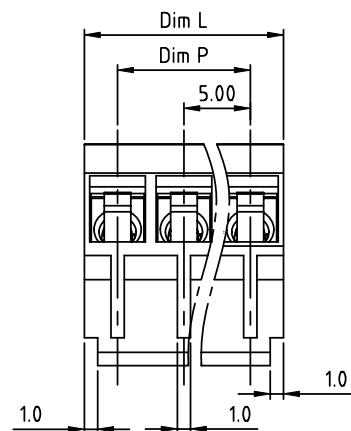
RoHS compliant
(lead<4%)
In copper Alloy

Material

- Item③ Clamp: Brass (CuZn), Ni plating
- Item⑤ Terminal screw: Steel Zinc plating "-slot type
- Item⑥ Female contact: PhBz (CuSn), Tin plated
- Item⑧ Terminal(housing): Thermoplastic(UL94V-0)

Electrical cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 14-26
- Stranded wire(AWG): 14-26
- Torque(Lb-In): 3.5
- Screw: M2.6
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety APPROVAL: cULus



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			
					angles	X.±0.5	scale			
					tolerances	X.X±0.3	PLUGGABLE, 30D WIRE INLET, SOLID BLOCK			
					X*±1"	X.XX±0.1	dwg no			
					dr	EVIN ZHONG 041714	sheet 1 of 1 size			
					enr	EVIN ZHONG 041714	VGxx01x000J0G			
					chr	HANKE FENG 041714	A4			
					appd	SHI JUN 041714	type			
							CUSTOMER Drawing			
sheet index	revision	A		1						