PRODUCT NUMBER	PITCH
VPxx65x400J0G	10.16 mm

DIM L 0.6

(5.1) DIM B (5.7)
(1.6)
10.16
(18.3)
10.16
Ø1.70
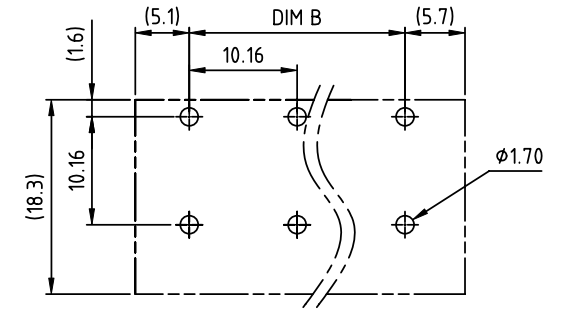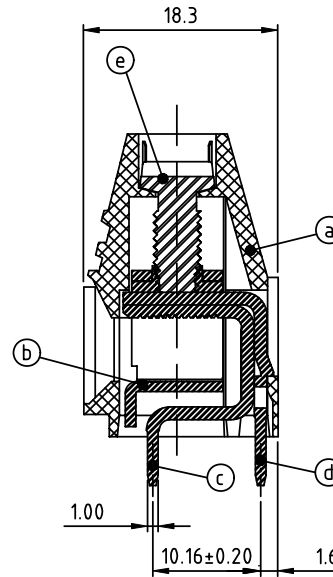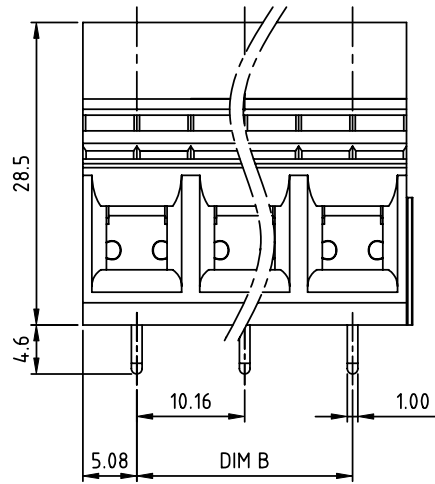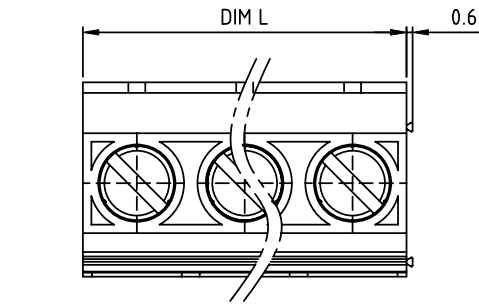
RECOMMENDED P.C.B LAYOUT
TOP VIEW

18.3

28.5

4.6

10.16   1.00

5.08   DIM B

e
a
b
c   d

1.00

10.16±0.20   1.6

Material:
- Item ⓐ Terminal housing : Thermoplastic (UL 94V-0)
- Item ⓑ Clamp : Steel stamping , Zinc plated
- Item ⓒ Solder pin1 : Copper, Tin plated
- Item ⓓ Solder pin2 : Copper, Tin plated
- Item ⓔ Terminal screw: Steel Zinc plating"-"slot type

Electrical	cULus	IEC
Voltage rating :	300V	650V
Current rating :	65A	57A

- Wire range :
- Solid wire (AWG) : 6-20 / 0.5-16mm²
- Stranded wire (AWG) : 6-20 / 0.5-10mm²
- Torque : 19 Lb-In / 1.2 N.m
- Screw : M4.5
- Wire strip length : 10~11mm
- Withstanding voltage : 1.6KV / 8KV
- Operating temperature : -40°C+115°C
- Soldering temperature : 260°C+5°C/5 Sec
- Safety Approval : cULus

PART NO.: VP xx 6 5 x 4 00J0 G

N = Number of poles
Dim L=N×10.16
Dim B=(N-1)×10.16

Poles	Tolerance
2-4p	±0.15
5-8p	±0.25
9-12p	±0.35

End Stackable
No. of poles
02 2 poles
03 3 poles
... ...
12 12 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

mat'l. code				surface		tolerance		projection	product family	
				ASME Y14.5		ASME Y14.5				TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified					title	
				angles	linear	X.±0.5		MM	TERMINAL BLOCK	
						X.X±0.3				
				X°±1°		X.XX±0.1		scale	RISING CLAMP,SINGLE TAIL TYPE	
				dr	EVIN ZHONG	041414			dwg no sheet 1 of 1	size
				engr	EVIN ZHONG	041414			VPxx65x400J0G	
				chr	HANKE FENG	041414				A4
				appd	SHI JUN	041414			type CUSTOMER Drawing	
sheet index	revision sheet	A 1								

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