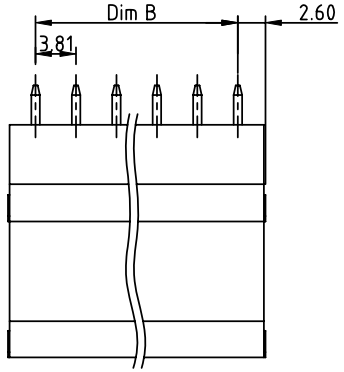
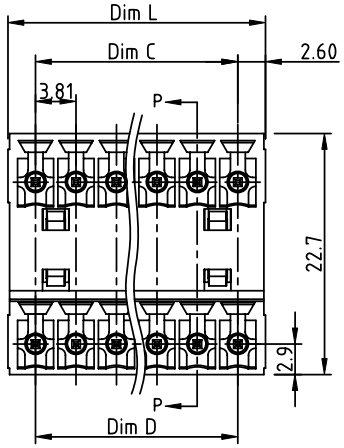
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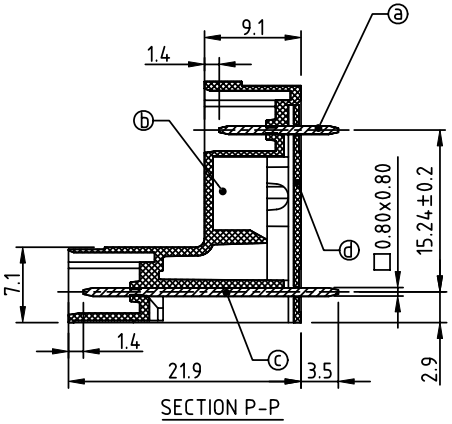
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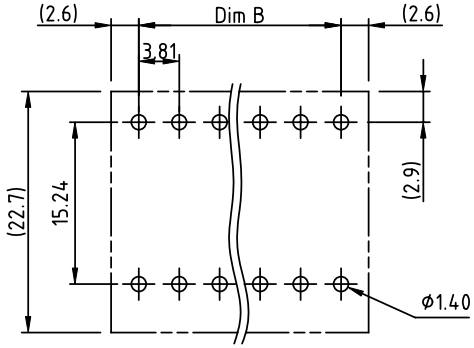
PRODUCT NUMBER	PITCH
VOxx31x000J0G	3.81 mm







SECTION P-P



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:
- Item ⓐ Short pin: copper Tin plated
- Item ⓑ Insulator(housing):Thermoplastic (UL94V-0)
- Item ⓒ Long pin: copper Tin plated
- Item ⓓ Terminal(cover):Thermoplastic (UL94V-0)

Electrical: cULus
- Voltage rating: 300V
- Current rating: 10A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: c UL us

Dimension	
Dim L	N/2×3.81+1.39
Dim B	(N/2-1)×3.81
Dim C	(N/2-1)×3.81
Dim D	(N/2-1)×3.81

N=Number of poles

Poles	Tolerance
2×2P-2×5P	±0.15
2×6P-2×10P	±0.20
2×11P-2×15P	±0.25
2×16P-2×20P	±0.30
2×21P-2×24P	±0.35

PART NO.: VO xx 31 x 0 00J0 G

Solid block
No. of poles
04 2x2poles
06 2x3poles
... ...
48 2x24poles

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 ASME Y14.5	tolerance ASME Y14.5	projection	product family: TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title: TERMINAL BLOCK PLUGGABLE SOCKET,VERTICAL
				angles	linear X.±0.5 / X.X±0.3 / X.XX±0.1	MM	
				X°±1°		scale	
				dr EVIN ZHONG 042914			dwg no VOxx31x000J0G sheet 1 of 1 size A4
				engr EVIN ZHONG 042914			
				chr HANKE FENG 042914			type CUSTOMER Drawing
				appd SHI JUN 042914			
sheet index	revision	A					
	sheet	1					