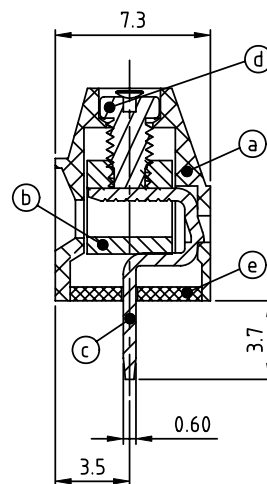
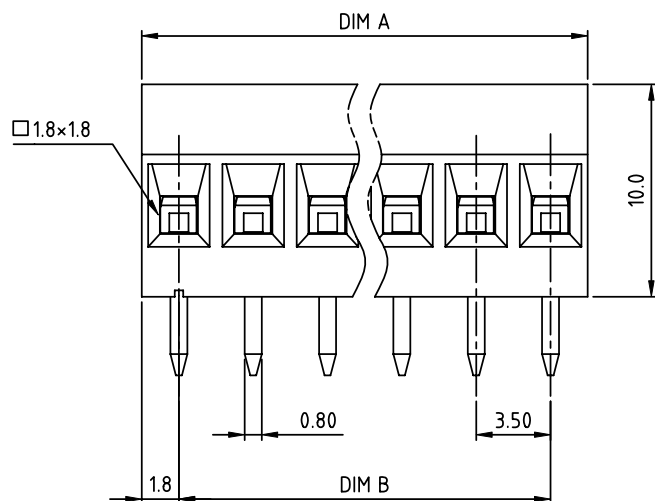
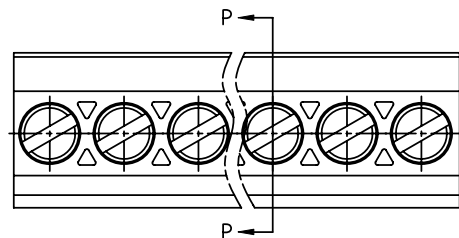
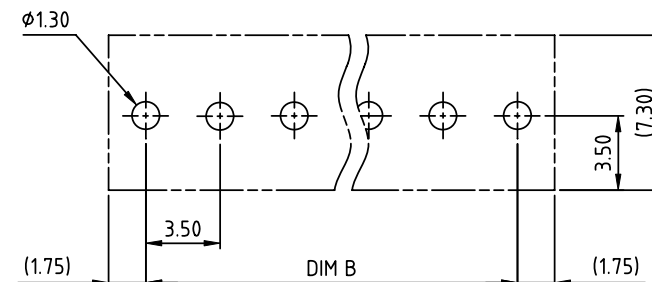


PRODUCT NUMBER	PITCH
VQxx11x000J0G	3.50 mm



SECTION P-P

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Terminal housing: Thermoplastic (UL 94V-0)
- Item (b) Clamp: Brass, Ni plated
- Item (c) solder pin: Brass, Tin plated
- Item (d) Terminal screw: Steel Zinc plating"-slot type
- Item (e) Terminal cover: Thermoplastic (UL 94V-0)

Electrical: cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-30
- Stranded wire(AWG): 16-30
- Torque: 1.7 Lb-In
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

N= Number of poles

DIM A	N×3.5
DIM B	(N-1)×3.5

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-19p	±0.35
20p-24p	±0.40

PART NO.: VQ xx 1 1 x 0 00J0 G

Solid Block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2 poles	Red (RAL3001/D)	
03	3 poles	Orange(RAL2011/P)	
4	4 poles	Yellow(RAL1018/A)	
5	5 poles	Green(RAL6018/T)	
6	6 poles	Blue (RAL5015/A)	
8	8 poles	Grey(RAL7035/D)	
9	9 poles	White(RAL1102)	
C	24 poles	Green(RAL6018/U)	

mat'l. code				surface	tolerance	projection	product family	
ltr ecn no dr date				ASME Y14.5	ASME Y14.5		TERMINAL BLOCK	
				tolerances unless otherwise specified		MM	title	
				angles	X.±0.5		TERMINAL BLOCK	
				flat	X.X±0.3		RISING CLAMP, 180D WIRE INLET, DIP SOLDER	
				X*±1°	X.XX±0.1	scale	dwg no sheet 1 of 1 size	
				dr	EVIN ZHONG 040714		VQxx11x000J0G A4	
				enrg	EVIN ZHONG 040714			
				chr	HANKE FENG 040714			
				appd	SHI JUN 040714		type CUSTOMER Drawing	
sheet index	revision sheet	A	1					