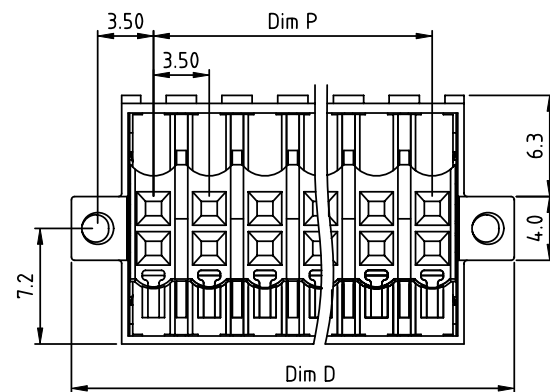
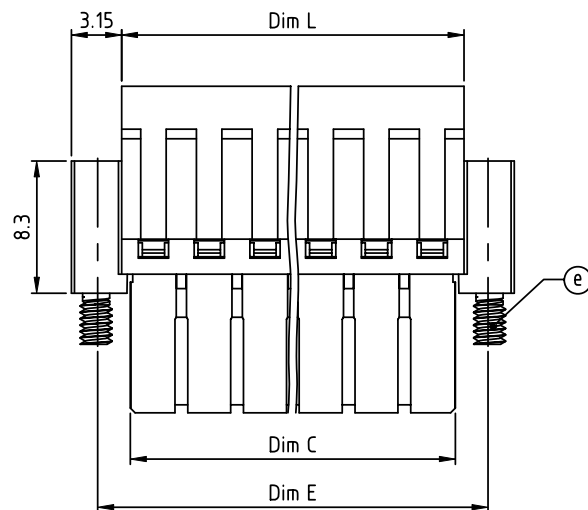
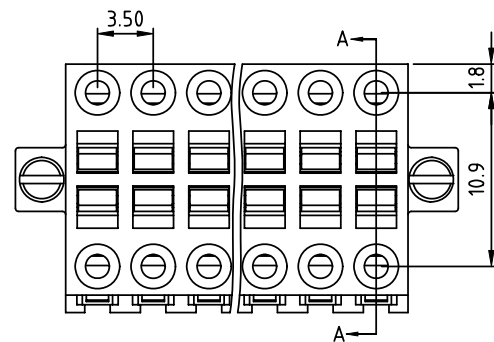


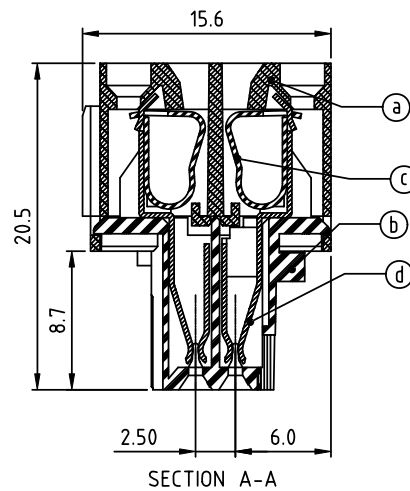
PRODUCT NUMBER	PITCH
VWxx10x100J0G	3.50 mm



N=Number of poles

Dim L=(N/2-1)×3.5+4.0
Dim P=(N/2-1)×3.5
Dim C=N/2×3.5-0.6
Dim D=(N/2-1)×3.5+10.3
Dim E=(N/2-1)×3.5+7.0

POLES	Dim L	Dim P	Dim C	Dim D	Dim E
2x2p-2x6p	±0.15	±0.10	$\begin{smallmatrix} 0 \\ -0.15 \end{smallmatrix}$	±0.10	±0.15
2x7p-2x12p	±0.25	±0.20	$\begin{smallmatrix} 0 \\ -0.20 \end{smallmatrix}$	±0.20	±0.25
2x13p-2x18p	±0.30	±0.25	$\begin{smallmatrix} 0 \\ -0.25 \end{smallmatrix}$	±0.25	±0.30
2x19p-2x24p	±0.40	±0.35	$\begin{smallmatrix} 0 \\ -0.30 \end{smallmatrix}$	±0.35	±0.40



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

solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
04 2x2 poles	2	Black (RAL9005)	
06 2x3 poles	3	Red (RAL3001/D)	
...	...	Orange(RAL2011/P)	
48 2x24 poles	4	Yellow(RAL1018/A)	
...	...	5 Green(RAL6018/T)	
...	...	6 Blue (RAL5015/A)	
...	...	8 Grey(RAL7035/D)	
...	...	9 White(RAL1102)	
...	...	C Green(RAL6018/U)	

Material:

- Item①Top body:Thermoplastic (UL94V-0)
- Item②Bottom body:Thermoplastic (UL94V-0)
- Item③Spring clamp:Stainless steel
- Item④Female contact:PhBz,Tin plated
- Item⑤With flange screw:steel M2.0 Zinc plated “-” slot type

Electrical	cULus
●Voltage rating:	150V
●Current rating:	7A
●Solid wire(AWG):	18-28
●Stranded wire(AWG):	18-28
●Wire strip length:	7-8mm
●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	product family	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		TERMINAL BLOCK	
					angles	MM	title	
					$X \pm 0.5$		TERMINAL BLOCK	
					$X.X \pm 0.3$		SPRING CLAMP, PLUGGABLE PLUG, WITH FLANGE	
					$X^\circ \pm 1^\circ$	scale	dwg no	
					dr EVIN ZHONG 052014		sheet 1 of 1 size	
					enr EVIN ZHONG 052014		VWxx10x100J0G	
					chr HANKE FENG 052014		A4	
					appd SHI JUN 052014		type	
							CUSTOMER Drawing	
sheet index	revision	A						