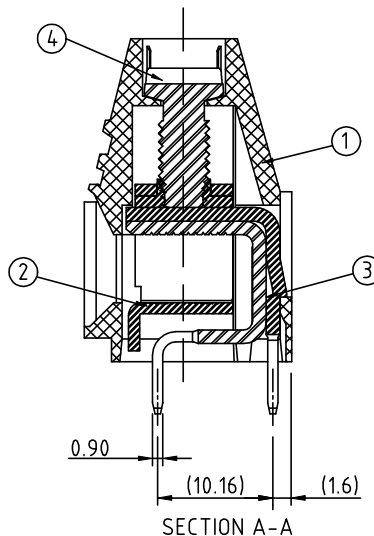
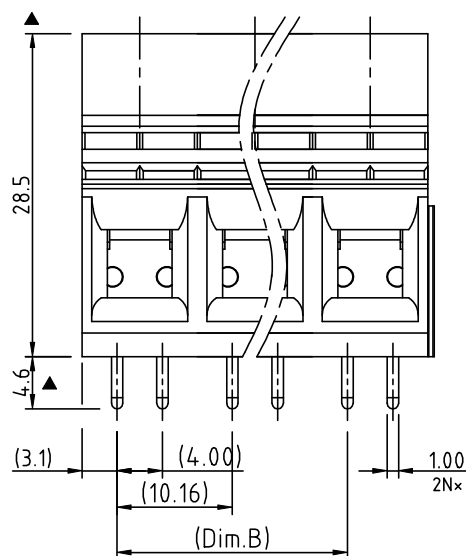
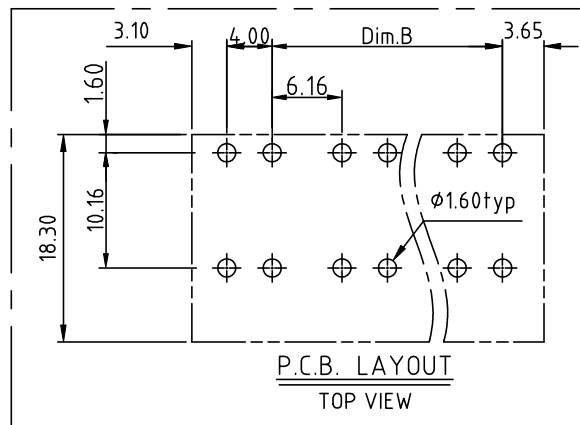
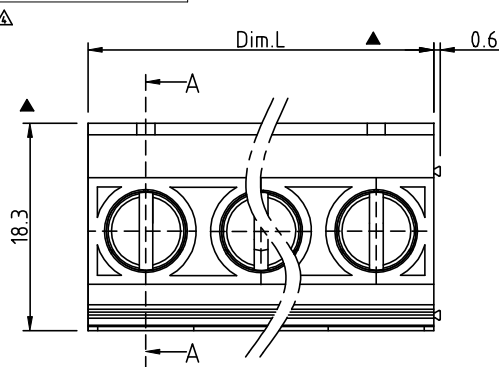


RoHS Compliant



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

POLES	Dim.L
2-4p	±0.20
5-8p	±0.30
9-12p	±0.40

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C	△	05/20'15	Update the drawing	Airy min
D	△	01/23'21	Add the Flexible wire & VDE Stranded wire Update .	Guoxue
	△	01/23'21	Add the "Critical dimension" & Reference dimension"	Guoxue
	△	01/23'21	Add the "RoHS Compliant " & Amphenol Logo"	Guoxue
	△	01/23'21	Add the "Wave Soldering temperature : 260°C+5°C/5 Sec"	Guoxue
	△	01/23'21	Delte "Dim.B fol."	Guoxue
	△	01/23'21	Add the "Color code"	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

- Item① Terminal housing :Thermoplastic (UL 94V-0)
 - Item② Clamp : Steel stamping , Zinc plated
 - △ Item③ Wire guard solder pin : Copper , Bright Tin plated over Nickel plated.
 - Item④ Terminal screw: Steel Zinc plating"-slot type
- | Electrical | cULus | VDE△ |
|---|-------|--|
| ● Voltage rating : 300V | | 450V |
| ● Current rating : 65A | | 76A |
| ● Wire range : | | 0.5-16mm ² (Rigid solid&stranded) |
| ● Flexible wire: | | 0.5-10mm ² (Flexible) |
| ● Solid wire (AWG) : 6-20 | | |
| ● Stranded wire (AWG) : 6-20 | | |
| ● Torque : 19 Lb-In | | 1.8N.m |
| ● Screw : M4.5 | | |
| ● Wire strip length : 10~11mm | | |
| ● Withstanding voltage : 1.6KV / 2.5KV | | |
| ● Operating temperature : -40°C to +115°C | | |
| △ ● Wave Soldering temperature : 260°C+5°C/5 Sec | | |
| ● Safety Approval : CULUS | | |
| △ ● Critical dimension: △ | | |
| △ ● Reference dimension: (×)The dimensions of pitch are just for reference,take the actual assembly result as a judgment when inserting the terminal block into the PCB hole. | | |

VP xx 6 5 x 8 xxxx G			RoHS compliant (lead<4%) In copper Alloy
No. of poles end stackable design	0 Black (RAL9005)	0000:"@Logo (Standard)	
02 2 POLES	2 Red (RAL3001/D)	000A:"ANYTEK"Logo	
03 3 POLES	3 Orange(RAL2011/P)	Any special item by customer request, please contact sales department.	
... ..	4 Yellow(RAL1018/A)		
12 12 POLES	5 Green(RAL6018/T)		
	6 Blue (RAL5015/A)		
	8 Grey(RAL7035/D)		
	9 White(RAL1102)		
	C Green(RAL6018/U)		

Amphenol
ANYTEK

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TITLE	VP 10.16 Series 2P-12P (pitch=4.00 Double parallel tail)					
PART NO.	VPxx65x8xxxxG			DWG NO.	8VP0008	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Guoxue 2021.01.23	Guoxue 2021.01.23		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: D	X.XX ±0.10
						X° ±1°