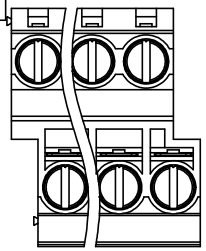
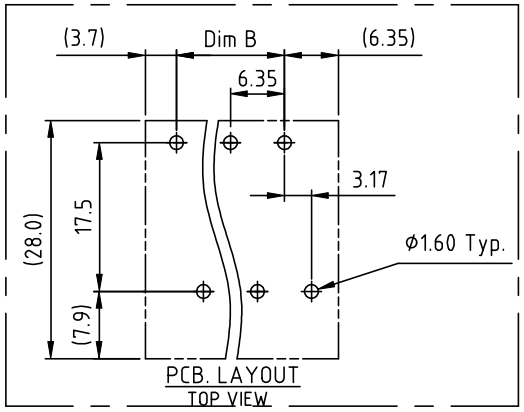
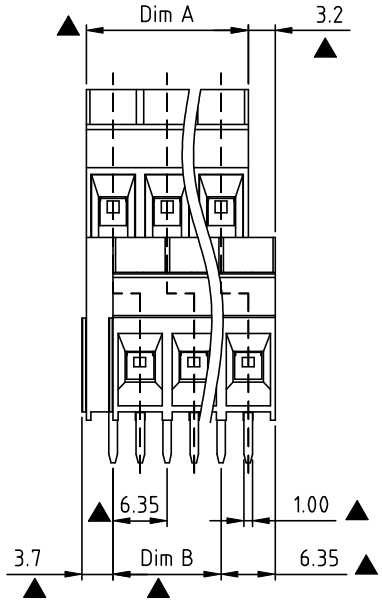
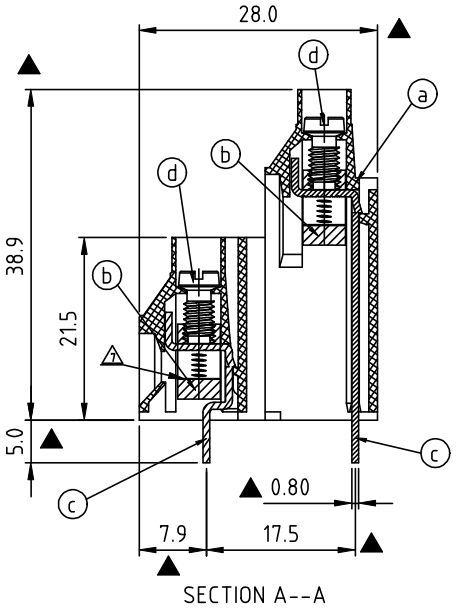
RoHS Compliant









SIGN	DATE	DESCRIPTION	APPROVER
1	6/22'06	Touque is changed from 3.5Lb-In to 5.2Lb-In	Marvin
2	01/18'07	Soldering temperature changed from 245° to 260°	Tason
3	01/18'07	Part NO is Changed	Tason
4	11/16'07	Screw is Changed from M3.0 to M3.5	Marvin
5	09/14'09	Operating temperature Changed	Aaron
6	09/14'09	Wire guard solder pin is Changed from Brass to Copper	Aaron
7	08/04'10	Clamp is changed	Aaron
8	06/03'15	Update the drawing	Airy min
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

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

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 30A
- Wire range:
- Solid wire(AWG): 10-30
- Stranded wire(AWG): 10-30
- 2 Torque(Lb-In): 5.2
- 4 Screw: M3.5
- Wire strip length: 10-11mm
- Withstanding Voltage: 1.6KV
- 5 Operating temperature: -40°C to +115°C
- 7 Soldering temperature: 260°C±5°C/5 Sec
- Safety approval: c UL us
- Critical dimension: ▲

3 VV xx 01 x 0 xxxx G

G RoHS compliant (lead<4%) In copper Alloy

8 No. of poles end stackable design
- 04 2×2P POLES
- 06 2×3P POLES
- ... ...
- 32 2×16P POLES

- 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)

0000 Standard @ Logo
000A Standard ANY Logo
Any special item by customer request, please contact sales department.

Poles	2×2P	2×3P	2×4P	2×5P	2×6P	2×7P	2×8P	2×9P	2×10P	2×11P	2×12P	2×13P	2×14P	2×15P	2×16P
Dim A	12.70	19.05	25.40	31.75	38.10	44.45	50.80	57.15	63.50	69.85	76.20	88.90	88.90	95.25	101.6
Dim B	6.35	12.70	19.05	25.40	31.75	38.10	44.45	50.80	57.15	63.50	69.85	76.20	82.55	88.90	95.25
TOL	±0.15					±0.25					±0.35				

8

Amphenol ANYTEK

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TITLE	VV- 6.35mm series 2×2P-2×16P				
PART NO.	VVxx01x0xxxxG			DWG NO.	8VV0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Guoxue 2018.01.25	Guoxue 2018.01.25	UNIT: mm	SCALE: NONE
				SHEET: 01/01	REV.: H

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°