

E

D

C

B

A

SIGN	DATE	DESCRIPTION	APPROVER
△	1/30'07	Soldering temperature changed from 245° to 250°	Tony
△	6/18'07	Body is changed from open type to close type	Marvin
△	04/08'09	The current rating and operating temperature are changed	Jacke
△	04/08'09	Add UL standard	Jacke
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item ① Contact pin: Brass(CuZn) Tin plated
- Item ② Insulator(housing): 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: 250°C±10°C/5 Sec
- △ ● Safety Approval: 

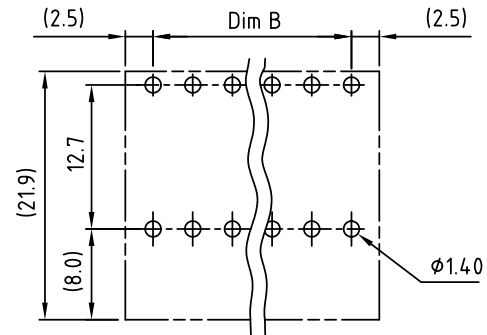
VO xx 1 1 x 1 xxx G

No. OF POLES
04: 2×2 POLES
06: 2×3 POLES
:
:
48: 2×24 POLES

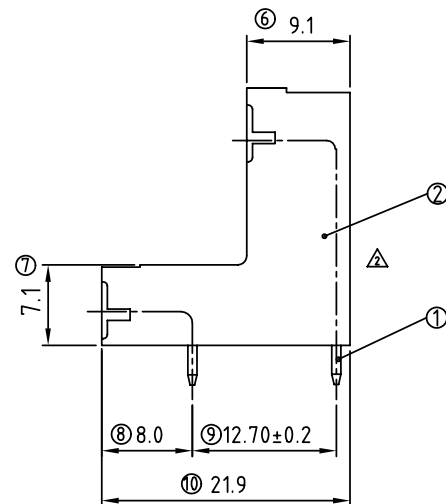
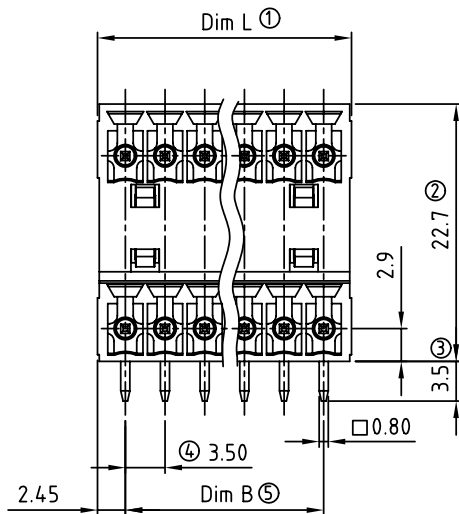
Color

- 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)

RoHS compliant
Pb<40000ppm(In Copper Alloy)
0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.



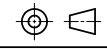
RECOMMENDED PCB LAYOUT



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
Dim L	8.40	11.9	15.4	18.9	22.4	25.9	29.4	32.9	36.4	39.9	43.4	46.9
Dim B	3.50	7.00	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5	42.0
TOL	±0.15				±0.20				±0.25			
Poles	2×14p	2×15p	2×16p	2×17p	2×18p	2×19p	2×20p	2×21p	2×22p	2×23p	2×24p	
Dim L	50.4	53.9	57.4	60.9	64.4	67.9	71.4	74.9	78.4	81.9	85.4	
Dim B	45.5	49.0	52.5	56.0	59.5	63.0	66.5	70.0	73.5	77.0	80.5	
TOL	±0.25		±0.30				±0.35					

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TITLE	VO-3.50 Series Right angle										
PART NO.	VOxx11x1xxxxG						DWG NO.	8VO0002			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.					Tolerance		
		Jacke 2009.04.08	Jacke 2009.04.08		UNIT: mm		X.		±0.50		
					SCALE: NONE		X.X		±0.30		
					REV.: F		X.XX		±0.10		
					SHEET: 01/01		REV.: F		X° ±1°		