



PCB LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	2009.09.07	The design is changed	Jacke
△	2009.09.07	The electrical is changed	Jacke
△	2010.03.31	Add the 2p mark	Jacke

**THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!**

**Materials**

- Item a Terminal body:Thermoplastic (UL94V-0)
- Item b Terminal Cover:Thermoplastic (UL94V-0)
- Item c Female contact:PhBz(CuSn), Tin plated

**△ Electrical**

- Voltage rating: 300VAC
- Current rating: 20A
- Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: us

V7 xx 0 1 x 0 xxxx G

- No. OF POLES: 02 2 CONTACTS, 03 3 CONTACTS, ... 16 16 CONTACTS
- 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)
- G: Pb<4000ppm
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request. please contact sales department.

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TITLE		V7 7.62 W/O flange Series Vertical (2P 16P)			
PART NO.		V7xx01x0xxxxG		DWG NO. 8V70501	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacke	Jacke		
		2010.03.31	2009.09.07		
				Tolerance	
				UNIT: mm	
				SCALE: None	
				X. ±0.5	
				X.X ±0.3	
				X.XX ±0.1	
				X° ±1°	
				SHEET: 01/01	
				REV.: D	

POLE	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
B	7.62	15.24	22.86	30.48	38.1	45.72	53.34	60.96	68.58	76.2	83.82	91.44	99.06	106.68	114.3
A	13.34	20.96	28.58	36.2	43.82	51.44	59.06	66.68	74.3	81.92	89.54	97.16	104.78	112.4	120.02
Tol.	±0.15					±0.20					±0.30				