



(N= Number of poles)

DIM		TOL		
		2P-6P	7P-12P	13P-16P
Dim L	$(N-1) \times 7.62 + 18$	±0.15	±0.20	±0.30
Dim A	$(N-1) \times 7.62 + 5.72$	±0.15	±0.20	±0.30
Dim B	$(N-1) \times 7.62$	±0.15	±0.20	±0.30
Dim C	$(N-1) \times 7.62$	±0.15	±0.20	±0.30
Dim D	$(N-1) \times 7.62 + 12.2$	±0.15	±0.20	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	2009.09.07	The design is changed	Jacke
△	2009.09.07	The electrical is changed	Jacke
△	2009.12.21	The design is changed from the round hole to hexagonal hole	Jacke
△	2009.12.21	The dimensions is changed from 6.10±0.15 to 6.10±0.10	Jacke
△	2010.03.31	Add the 2p mark	Jacke
△	2010.06.28	The drawing is revised	Jacke
△	2012.04.28	Flange Nut is changed	Guoxue
△	2012.04.28	Add the cutaway view	Guoxue
△	2012.04.28	The dimensions are added	Guoxue
△	2014.09.27	The current rating is changed from 20A to 10A	Evan

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

**Materials**

- Item ② Terminal body: Thermoplastic (UL94V-0)
- Item ⑤ Terminal Cover: Thermoplastic (UL94V-0)
- Item ⑥ Female contact: PhBz(CuSn), Tin plated
- Item ④ Flange Nut: Brass M2.5

**Electrical**

- Voltage rating: 300VAC
- Current rating: 10A
- Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: us
- Critical dimension: ∇

**V7 xx 0 2 x 0 xxxx G**

- No. OF POLES
- 02 2 plocs
  - 03 3 plocs
  - ... ..
  - 16 16 plocs

**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)
- 9 White (RAL1102)
- C Green (RAL6018/U)

- G RoHS compliant (lead<4%) In copper Alloy
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request. please contact sales department.

**ANYTEK**

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TITLE		V7 7.62 With flange Series Vertical (2P~16P)			
PART NO.		V7xx02x0xxxxG		DWG NO. 8V70503	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Evan 2014.09.27	Evan 2014.09.27		
				Tolerance	
				X. ±0.5	
				X.X ±0.3	
				X.XX ±0.1	
				X° ±1°	
				UNIT: mm	
				SCALE: 1/4	
				SHEET: 01/01	
				REV.: H	