



N=Number of contacts

Dim L	$N \times 3.81 + 10.39$
Dim B	$(N-1) \times 3.81$
Dim C	$(N-1) \times 3.81 + 9.0$
Dim D	$(N-1) \times 3.81 + 3.9$

Poles	Dim B	Dim L & C	Dim D
2 ~ 5P	$\pm 0.10$	$\pm 0.15$	$+0.35$ $-0$
6 ~ 10P	$\pm 0.15$	$\pm 0.20$	
11 ~ 15P	$\pm 0.20$	$\pm 0.25$	
16 ~ 24P	$\pm 0.25$	$\pm 0.35$	

SIGN	DATE	DESCRIPTION	APPROVER
△	1/27/07	Soldering temperature changed from 245° to 250°	Tony
△	2009.12.04	The operating temperature is changed from -30°, +105° to -40°, +115°	Jacke
△	2009.12.04	The design is changed from the round hole to hexagonal hole.	Jacke
△	04/28/12	The dimension C & D are added	Chen Bo
△	04/28/12	Flange nut is changed	Chen Bo
△	04/28/12	Add the cutaway view	Chen Bo
△	04/28/12	The Material is changed	Chen Bo
△	10/10/13	Update the drawing	Chen Bo

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

Material:

- Item ① Contact pin: Copper, Tin plated
- Item ② Terminal(housing): Thermoplastic (UL94V-0)
- Item ③ With flange nut: Brass ,M2.5
- Electrical: cULus
- Voltage rating: 300V
- Current rating: 8A
- Withstanding Voltage: 16 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:
- Critical dimension: ▽

VE xx 3 2 x 0 xxxx G

No. OF POLES  
02: 2 POLES  
:  
24: 24 POLES

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

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TITLE		VE-3.81 Series 180° (with Flange)						
PART NO.		VExx32x0xxxxG			DWG NO.		8VE0005	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			Chen Bo 10/10/13	Chen Bo 10/10/13			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°	
				SHEET: 01/01		UNIT: mm		
						SCALE: NONE		
						REV.: G		