



N = Number of poles
 Dim A = $(N-1) \times 3.81 + 2.8$
 Dim B = $(N-1) \times 3.81$
 Dim C = $(N-1) \times 3.5 + 3.7$
 Dim D = $(N-1) \times 3.81$

	Dim A	Dim B	Dim C	Dim D
2-5p	± 0.10	± 0.10	± 0.10	± 0.10
6-10p	± 0.15	± 0.15	± 0.15	± 0.15
11-15p	± 0.20	± 0.20	± 0.20	± 0.20
16-20p	± 0.25	± 0.25	± 0.25	± 0.25
21-24p	± 0.30	± 0.30	± 0.30	± 0.30

SIGN	DATE	DESCRIPTION	APPROVER
▲	2010.01.12	Add cULus standard	Jacke
▲	2013.08.10	change the dimension from 0.93 to 1.07	Chen Bo
▲	2013.08.10	update the drawing	Chen Bo

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

Materials

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

Electrical

- Voltage rating: 300V AC
- Current rating: 8A
- Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C \pm 5°C/5 Sec
- ▲ Safety Approval: cULus
- Critical dimension: ∇

V7 xx 3 1 x 0 xxxx G

No. OF POLES
 02 2 CONTACTS
 03 3 CONTACTS

 24 24 CONTACTS

- 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)

ANYTEK				CUSTOMER COPY				
ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD								
TITLE		V7 3.81 Series Vertical				DWG NO.		8V70102
PART NO.		V7xx31x0xxxxG				DWG NO.		8V70102
APPROVED		DESIGNED	DRAWN	CUST NO.		Tolerance		
		Chen Bo	Chen Bo			X. ± 0.5		
		08/10'13	08/08'13			X.X ± 0.3		
				SHEET: 01/01		X.XX ± 0.1		
				REV.: D		X° $\pm 1°$		