



SIGN	DATE	DESCRIPTION	APPROVER
△	12/14'11	Add is cULus Mark	ChenMing
△	12/14'11	Torque(Lb-In) is changed from 2.0(Lb-In) to 2.6(Lb-In)	ChenMing
△	12/14'11	The dimension are added	ChenMing

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

Material

- Item (a) Terminal (Body):Thermoplastic (UL94V-0)
- Item (b) Terminal (Cover):Thermoplastic (UL94V-0)
- Item (c) Terminal screw:Steel Zinc plating "-" slot type
- Item (d) Clamp:Brass(CuZn) Ni plating
- Item (e) Contact Pin: Brass, Tin plated
- Item (f) Flange Screw: Steel Zinc plating "+/-" slot type M2.5

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 8A
- Solid wire(AWG): 14-30
- Stranded wire(AWG): 14-30
- △ ● Torque(Lb-In): 2.6
- Screw: M2
- Wire strip length: 7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- △ ● Safety Approval: us
- Critical dimension: ▽

V8 xx 31 x 2 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
...
24 24 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)
9 White(RAL1102)
C Green(RAL6018/U)

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

Dimension

N=Number of poles

Dim A	N×3.81
Dim B	N×3.81+0.88
Dim C	(N-1)×3.81
Dim D	(N-1)×3.81+9.0
Dim E	N×3.81+10.40

POLES	Tolerance
2p-6p	±0.15
7p-13p	±0.20
14p-18p	±0.30
19p-24p	±0.40

ANYTEK				CUSTOMER COPY			
<small>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</small>							
TITLE		V8-3.81 Series 2P-24P (With flange & Screw type)					
PART NO.		V8xx31x2xxxxG		DWG NO.		8V80103	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Aaron 2011.12.20	ChenMing 2011.12.14			X. ±0.5 X.X ±0.3 X.XX ±0.1 X° ±1°
				SHEET: 01/01		UNIT: mm	
						SCALE: NONE	
						REV.: C	