

Dimension

Dim A	N×3.81
Dim B	N×3.81+0.88
Dim C	(N-1)×3.81

N=Number of poles

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

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 ① Insulator (Body):Thermoplastic (UL94V-0)
- Item ② Insulator (Cover):Thermoplastic (UL94V-0)
- Item ③ Terminal screw:Steel Zinc plating "-" slot type
- Item ④ Terminal body:Brass(CuZn) Ni plating
- Item ⑤ Contact Pin: Brass, Tin plated

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: cULus
- Critical dimension: ▽

V8 xx 31 x 0 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.

ANYTEK

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TITLE	V8- 3.81 Series 2P-24P W/O flange						
PART NO.	V8xx31x0xxxxG				DWG NO.	8V80101	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Aaron 2011.12.20	ChenMing 2011.12.14		UNIT: mm		X. ±0.5
					SCALE: NONE		X.X ±0.3
					REV.: C		X.XX ±0.1
				SHEET: 01/01			X° ±1°

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>V80231500000G</u>	<u>V80331500000G</u>	<u>V80431500000G</u>	<u>V80531500000G</u>	<u>V80631500000G</u>	<u>V80731500000G</u>
<u>V80831500000G</u>	<u>V80931500000G</u>	<u>V81031500000G</u>	<u>V81131500000G</u>	<u>V81231500000G</u>	<u>V81331500000G</u>
<u>V81431500000G</u>	<u>V81531500000G</u>	<u>V81631500000G</u>	<u>V81731500000G</u>	<u>V81831500000G</u>	<u>V81931500000G</u>
<u>V82031500000G</u>	<u>V82131500000G</u>	<u>V82231500000G</u>	<u>V82331500000G</u>	<u>V82431500000G</u>	