

N = Number of poles

DIMENSION

Dim A	(N-1)X7.62+7.52
Dim B	(N-1)X7.62

Poles	Tolerance
2p-4p	±0.15
5p-8p	±0.25
9p-12p	±0.30
13p-16p	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	2010.10.28	Add cULus standard	Jacke
△	2010.10.28	The design is changed	Jacke
△	2010.10.28	The design is changed	Jacke
△	2012.07.16	Change the material of contact from Brass to Copper	Chen Bo

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

Material

- Item ① Terminal(housing):Thermoplastic (UL94V-0)
- Item ② Terminal (Cover):Thermoplastic (UL94V-0)
- Item ③ Terminal screw:Steel Zinc plating "-" slot type
- Item ④ Clamp:Brass(CuZn) nickel plating
- △ ● Item ⑤ Male Contact Pin: Copper, Tin plated

Electrical

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 4 Lb-In
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- △ ● Safety Approval:
- Critical dimension: ▽

V8 xx 01 x 0 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
...
16 16 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)

G: RoHS complian(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 7.62 Series without flange						
PART NO.		V8xx01x0xxxxG			DWG NO.		8V80501	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			Chen Bo 2012.07.16	Chen Bo 2012.07.16			UNIT: mm	X. ±0.50
							SCALE: NONE	X.X ±0.30
					SHEET: 01/01		REV.: D	X.XX ±0.10
								X° ±1°

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Amphenol:

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