



V5 XX 51 X 0 XXXX G

- No. OF POLES: 02 2 POLES, 03 3 POLES, ... 24 24 POLES
- RoHS compliant (lead <4%) In copper Alloy
- 0000: "@ " Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request. please contact sales
- COLOR: 0 Black (RAL 9005), 1 Red (RAL 3001/D), 2 Orange(RAL2011/P), 3 Yellow(RAL 1018/A), 4 Green(RAL6018/T), 5 Blue (RAL 5015/A), 6 Grey(RAL 7035/D), 7 White(RAL 1102), 8 Green(RAL 6018/U)

DIMENSION

Dim A	Nx5.08+1.52
Dim B	(N-1)x5.08
Dim C	(N-1)x5.08
Dim D	Nx5.08+11.32
Dim E	(N-1)x5.08+10.8

N= NUMBER OF CONCATS

Poles	Dim A&Dim B&Dim C&Dim E	Dim D
2P-6P	±0.20	±0.40
7P-12P	±0.25	±0.50
13P-18P	±0.30	±0.50
19P-24P	±0.40	±0.50

SIGN	DATE	DESCRIPTION	APPROVER
△	2010.10.11	The design is changed	Jacke
△	2011.08.17	Torque(Lb-In) is changed from 5.2(Lb-In) to 4.4(Lb-In)	Aaron
△	2011.08.17	Add is cULus	Aaron
△	2011.08.18	The dimension are added	Aaron
△	2012.02.07	Add the positioning rib on rail slot base to prevent install wrongly.	Aaron
△	08/29-15	Update the drawing	Evan
△	08/26-16	Update the Tolerance	Evan

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

Material:

- Item @ Clamp: Brass Ni plated
- Item Ⓣ Terminal(housing): Thermoplastic (UL 94V-0)
- Item Ⓞ Terminal(cover): Thermoplastic (UL 94V-0)
- Item Ⓟ Contact pin : Brass,Bright Tin plated over Nickel plated
- Item Ⓠ Terminal screw: Steel Zinc plating solt "-" type M3

Electrical:

- Voltage rating: 300V
- Current rating: 12A
- Wire range:
- Solid wire(AWG): 12-30
- Stranded wire(AWG): 12-30
- Torque(Lb-In): 4.4
- Screw: M3
- Wire strip length: 6-7 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:
- Critical dimension: ∇

Amphenol ANYTEK

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TITLE	V5 - 5.08 Series 2P-24P (W/O Flange) Bottom cover fixed type		
PART NO.	V5xx51x0xxxxG	DWG NO.	8V50006
APPROVED	CHECKED	DESIGNED	DRAWN
	Evan	08/26-16	Jacke
			2010.10.11
		SHEET: 01/01	REV: G
		UNIT: mm	SCALE: NONE
			Tolerance
			X ±0.50
			X.X ±0.30
			XXX ±0.10
			X° ±1°