

SIGN		DATE	DESCRIPTION		APPROVER
△	11/25'04	The dimension changed from N×3.81 TO N×3.81+0.80		何恩華	
△	11/25'04	Part No. changed from VMxx35x2 to VMxx35x2G		何恩華	
△	02/07'06	Part No. changed		Tony	
△	08/22'09	Add pad for 2P - 6P .		Kind	
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!					

Material

- Item a Clamp: Steel zine plated.
- Item b Terminal screw: Brass Zinc plating “-” slot type
- Item c Female contact: PhBz Tin plated
- Item d Terminal (Up body): Thermoplastic (UL94V-0)
- Item e Terminal (Down body): Thermoplastic (UL94V-0)
- Item f Clampage:Steel Zinc plated

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-28
- Stranded wire(AWG): 16-28
- Torque: 1.7Lb-In
- Screw: M2
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus

△ VM xx 3 5 x 0 xxxx G

POLES ————

02 pole

“” “”

24 pole

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: Pb<40000ppm

0000: “@”logo

000A: “ANYTEK”logo

Any special item by customer request. please contact sales department.

POLE		2	3	4	5	6	7	8	9	10	11	12
Dim.L		8.42	12.23	16.04	19.85	23.66	27.47	31.28	35.09	38.90	42.71	46.52
Dim.P		3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.10	41.91
Tol.		±0.20					±0.25					
POLE	13	14	15	16	17	18	19	20	21	22	23	24
Dim.L	50.33	54.14	57.95	61.76	65.57	69.38	73.19	77.00	80.81	84.62	88.43	92.24
Dim.P	45.72	49.53	53.34	57.15	60.96	64.77	68.58	72.39	76.20	80.01	83.82	87.63
Tol.		±0.30					±0.40					

TITLE		VM 3.81mm W/O Flange Series			
PART NO.		VMxx35x0xxxxG		DWG NO.	8VM0201
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.
		Kind	Kind		
		2009.08.22	2009.08.22		
		SHEET: 01/01		REV.: D	

UNIT: mm		X.	±0.50
SCALE: NONE		X.X	±0.30
		X.XX	±0.10
		X°	±1°

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>VM0235500000G</u>	<u>VM0335500000G</u>	<u>VM0435500000G</u>	<u>VM0535500000G</u>	<u>VM0635500000G</u>	<u>VM0735500000G</u>
<u>VM0835500000G</u>	<u>VM0935500000G</u>	<u>VM1035500000G</u>	<u>VM1135500000G</u>	<u>VM1235500000G</u>	<u>VM1335500000G</u>
<u>VM1435500000G</u>	<u>VM1535500000G</u>	<u>VM1635500000G</u>	<u>VM1735500000G</u>	<u>VM1835500000G</u>	<u>VM1935500000G</u>
<u>VM2035500000G</u>	<u>VM2135500000G</u>	<u>VM2235500000G</u>	<u>VM2335500000G</u>	<u>VM2435500000G</u>	<u>VM1935000000G</u>
<u>VM0735000000G</u>	<u>VM0835800000G</u>	<u>VM1135000000G</u>	<u>VM1635800000G</u>	<u>VM0235800000G</u>	<u>VM0635000000G</u>
<u>VM0235000000G</u>	<u>VM0435800000G</u>	<u>VM0435000000G</u>	<u>VM0835000000G</u>	<u>VM0535800000G</u>	<u>VM0335000000G</u>
<u>VM0535000000G</u>	<u>VM1335800000G</u>	<u>VM1035800000G</u>	<u>VM1835800000G</u>	<u>VM1935800000G</u>	<u>VM0935800000G</u>
<u>VM0635800000G</u>	<u>VM0935000000G</u>	<u>VM1435000000G</u>	<u>VM1535800000G</u>	<u>VM1735000000G</u>	<u>VM2335800000G</u>
<u>VM2435800000G</u>	<u>VM1435800000G</u>	<u>VM2335000000G</u>	<u>VM1535000000G</u>	<u>VM0735800000G</u>	<u>VM1335000000G</u>
<u>VM1835000000G</u>	<u>VM1135800000G</u>	<u>VM1035000000G</u>	<u>VM1735800000G</u>	<u>VM2035800000G</u>	<u>VM2135800000G</u>
<u>VM2235800000G</u>	<u>VM2135000000G</u>	<u>VM1235800000G</u>	<u>VM2035000000G</u>	<u>VM2235000000G</u>	<u>VM2435000000G</u>
<u>VM1235000000G</u>	<u>VM1635000000G</u>	<u>VM0335800000G</u>			