



SIGN	DATE	DESCRIPTION	APPROVER
△	02/07'06	Part No. changed	Tony
△	2010.03.23	Add the 2p mark	Jacke
△	2012.06.05	Update drawing	Chen Bo

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

Material

- Item a Clamp: Steel zinc plated.
- Item b Terminal screw: Steel 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/TUV

- Voltage rating: 300VAC/300VAC
- Current rating: 20A/20A
- Wire range: 0.34-2.5mm²
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque: 3.5Lb-In / 0.4Nm
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety approval:
- Critical dimension:

VM xx 5 5 x 0 xxxx G

Solid Block
 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)
- C Green (RAL6018/U)

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

N = Number of poles
 Dim A = N x 5.08
 Dim B = (N - 1) x 5.08

	Dim A	Dim B
2-6p	±0.20	±0.20
7-12p	±0.25	±0.25
13-18p	±0.30	±0.30
19-24p	±0.40	±0.40

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TITLE		VM 5.08mm W/O Flange Series					
PART NO.		VMxx55x0xxxxG			DWG NO.		8VM0101
APPROVED		CHECKED		DESIGNED		DRAWN	
		Chen Bo 06/05'12		Chen Bo 06/05'12			
				CUST NO.		Tolerance	
						UNIT: mm	
						SCALE: NONE	
				SHEET: 01/01		REV.: F	
						X. ±0.50	
						X.X ±0.30	
						X.XX ±0.10	
						X° ±1°	

Mouser Electronics

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Amphenol:

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[VM0855500000G](#) [VM0955500000G](#) [VM1055500000G](#) [VM1155500000G](#) [VM1255500000G](#) [VM1355500000G](#)
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