

VM xx 5 5 x 2 xxxx G

RoHS Compliant

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)
 - 9 White (RAL1102)
 - 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.

REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	02/07'06	Part No. changed	Tony
D	△	8/16'06	Added TUV standard	Tony
E	△	12/02'08	Flange screw changed from "-" to "+/-"	Tony
F	△	2010.03.23	Add the 2p mark	Jacke
G	△	2010.06.23	The drawing is revised.	Jacke
H	△	05/21-19	Added VDE logo	Chen Bo
	△	05/21-19	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, Bright Tin plated over Nickel plated
- Item d Terminal (Up body): Thermoplastic (UL94V-0)
- Item e Terminal (Down body): Thermoplastic (UL94V-0)
- Item f Clampage: Steel Zinc plated
- Item g With flange screw: Steel zinc plated M2.5 "+/-" slot type

Electrical cULus/TUV/VDE

- Voltage rating: 300VAC/300VAC/300VAC
- Current rating: 20A/20A/20A
- Wire range: 0.34-2.5mm²/0.34-2.5mm²
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque: 3.5Lb-In / 0.4Nm/ 0.4Nm
- Screw: M2.5
- Wire strip length: 8-9mm
- Withstanding Voltage: 1.6KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety approval:
- Critical dimension: ▲

N = Number of poles

Dim A	$N \times 5.08 + 0.50$
Dim B	$(N-1) \times 5.08$
Dim C	$(N-1) \times 5.08 + 10.16$
Dim D	$N \times 5.08 + 10.16$
Dim E	$N \times 5.08$

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

Amphenol ANYTEK

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TITLE	VM 5.08mm W/Flange Series				DWG NO.	8VM0102	
PART NO.	VMxx55x2xxxxG			CUST NO.			
APPROVED	CHECKED	DESIGNED	DRAWN	Tolerance			
		Chen Bo 05/21-19	Chen Bo 05/21-19			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV: H	X.XX ±0.10	X° ±1°

