



			APPROVER
△	11/08'05	Wire guard structure Modified	Tony
△	02/07'06	Part No. changed	Tony
△	2010.03.23	Add the 2p mark	Jacke
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**

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range: 0.34-2.5mm<sup>2</sup>
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque: 3.5Lb-In
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus

△ ● Part No.:

**VM xx 5 5 x 1 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: Standard  
(Steel screw plating Cr<sup>3+</sup>)
- 000A: "ANYTEK" Mark  
Any special item by customer request.  
please contact sales department.

POLE		2	3	4	5	6	7	8	9	10	11	12
A		10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96
B		5.08	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88
Tol.		±0.20					±0.25					
POLE	13	14	15	16	17	18	19	20	21	22	23	24
A	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	121.92
B	60.96	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84
Tol.		±0.30					±0.40					

ANYTEK

**CUSTOMER COPY**

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		VM 5.08mm Low Profile Type W/O Flange Series					
PART NO.		VMxx55x1xxxxG			DWG NO.		8VM0302
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
		Jacke	Jacke			X. ±0.50	
		2010.03.23	2010.03.23			X.X ±0.30	
						X.XX ±0.10	
						X° ±1°	
				SHEET: 01/01		REV.: C	