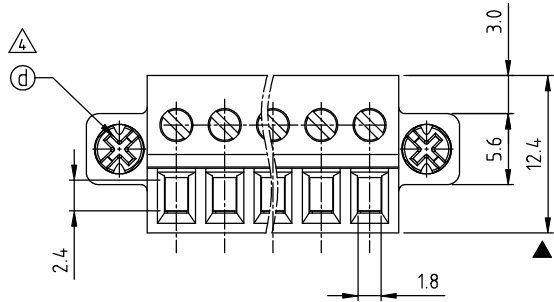


RoHS Compliant

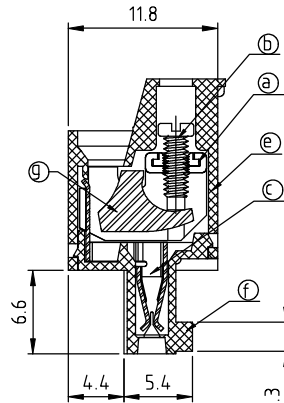
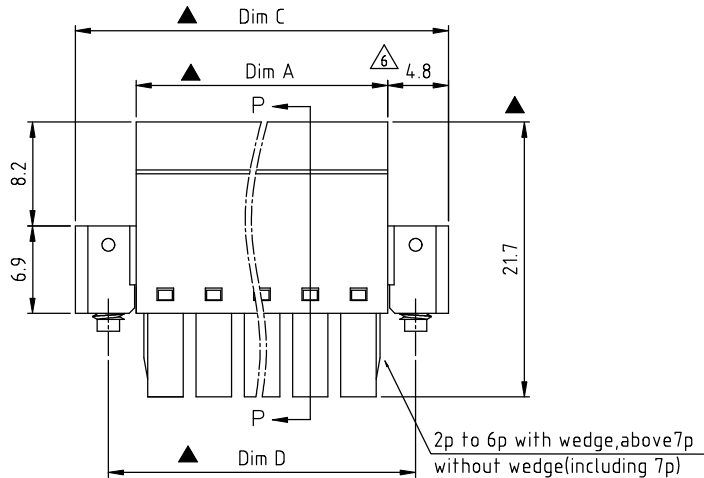


VM xx 3 5 x 2 xxxx G

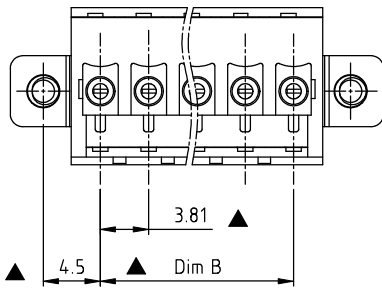
- Solid Block
 02 2 CONTACTS
 03 3 CONTACTS
 ...
 24 24 CONTACTS

- 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)
 9 White(RAL1102)
 C Green(RAL6018/U)

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



SECTION P-P



| Rev. | SIGN | DATE | DESCRIPTION | APPROVER |
|------|------|------------|--|----------|
| B | △ | 11/25'04 | The dimension changed from N×3.81 TO N×3.81+0.80 | 何恩華 |
| C | △ | 11/25'04 | Part No. changed from VMxx35x2 to VMxx35x2G | 何恩華 |
| D | △ | 02/07'06 | Part No. changed | Tony |
| E | △ | 12/02'08 | Flange screw changed from "-" to "+/-" | Kind |
| F | △ | 2010.03.11 | Add the rib for 2P - 6P | Jacke |
| G | △ | 05/28'14 | change the dimension from 4.4 to 4.8 | Chen Bo |
| | △ | 06/26'19 | Add the "RoHS compliant & Amphenol logo" | Guoxue |
| | △ | 06/26'19 | Add the "VDE & VDE parameter" | Guoxue |

THIS IS CAD DRAWING, DO NOT REVISE MANUAL Y!!!

Material

- ItemⓐClamp: Steel Zinc plated.
 - ItemⓑTerminal screw: Steel Zinc plated "-" slot type
 - ItemⓒFemale contact: PhBz Tin plated
 - ItemⓓWith flange screw: Steel zine plated M2.5"+/-"slot type
 - ItemⓔTop body: Thermoplastic (UL94V-0)
 - ItemⓕBottom body: Thermoplastic (UL94V-0)
 - ItemⓖClampage:Steel Zinc plated
- △ Electrical cULus VDE
- Voltage rating: 300V 300V(II/2)
 - Current rating: 10A 10A
 - Wire range: 0.2-1.5mm²
 - Solid wire(AWG): 16-28
 - Stranded wire(AWG): 16-28
 - Torque: 1.7Lb-In / 0.2N.m
 - Screw: M2
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV
 - Rated impulse voltage(II/2): 2.5KV
 - Operating temperature: -40°C to +115°C
 - Safety approval:
 - Critical dimension: ▲

N = Number of poles
 Dim A=N×3.81+0.80
 Dim B=(N-1)×3.81
 Dim C= N×3.81+10.4 △
 Dim D= (N-1)×3.81+9.0

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

Amphenol
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| | | | | |
|--------------|---------------|-----------------------------------|----------------------|------------|
| TITLE | | VM 3.81mm W/Flange Series | | |
| PART NO. | VMxx35x2xxxxG | DWG NO. | 8VM0202 | |
| APPROVED | CHECKED | DESIGNED | DRAWN | CUST NO. |
| | | Guoxue 2019.06.26 | Guoxue 2019.06.26 | |
| | | | | Tolerance |
| | | | | X. ±0.50 |
| | | | | X.X ±0.30 |
| | | | | X.XX ±0.10 |
| | | | | X° ±1° |
| SHEET: 01/01 | | UNIT: mm SCALE: NONE REV: G | | |