



| SIGN | DATE       | DESCRIPTION                                  | APPROVER |
|------|------------|--|----------|
| △    | 2010.03.09 | Added cULus logo                             | Jacke    |
| △    | 2010.03.09 | The material is changed from Brass to Copper | Jacke    |
| △    | 2010.03.09 | The design is changed                        | Jacke    |
| △    | 2010.03.09 | Add the 2p mark                              | Jacke    |

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

**Material**

- Item (a) Clamp : Brass(CuZn) Ni plated
- Item (b) Terminal screw:Steel Zinc plating"-slot type
- △ Item (c) Female contact : Copper Tin plated
- Item (d) Terminal (body):Thermoplastic (UL94V-0)
- Item (e) Terminal (cover):Thermoplastic (UL94V-0)
- Item (f) With flange screw:Steel Zinc plating M3 "\*"slot type

**Electrical cULus**

- Voltage rating: 300V
- Current rating: 20A
- Wire range:
- Solid wire(AWG):10-30
- Stranded wire(AWG):10-30
- Torque: 4.5(Lb-In)
- Screw:M3
- Wire strip length:7-8mm
- Withstanding Voltage:1.6KV
- Operating temperature:-40°C to +115°C
- △ ● Safety Approval: cULus

**VB xx 01 x 2 xxxx G**

|     |             |   |                   |                      |              |
|-----|-------------|---|-------------------|----------------------|--------------|
| 02  | 2 CONTACTS  | 0 | Black (RAL9005)   | 0000: "@" Logo       | RoHS         |
| 03  | 3 CONTACTS  | 2 | Red (RAL3001/D)   | 000A: "ANYTEK" Logo  | Pb<40,000ppm |
| ... | ...         | 3 | Orange(RAL2011/P) | Any special item by  |              |
| 16  | 16 CONTACTS | 4 | Yellow(RAL1018/A) | customer request.    |              |
|     |             | 5 | Green(RAL6018/T)  | please contact sales |              |
|     |             | 6 | Blue (RAL5015/A)  | department.          |              |
|     |             | 8 | Grey(RAL7035/D)   |                      |              |

N = Number of poles  
 Dim A=Nx7.62  
 Dim B=(N-1)x7.62

|        | Dim A | Dim B |
|--------|-------|-------|
| 2-6p   | ±0.20 | ±0.20 |
| 7-12p  | ±0.30 | ±0.30 |
| 13-16p | ±0.40 | ±0.40 |

# ANYTEK

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|          |         |                            |                     |             |              |
|----------|---------|----------------------------|---------------------|-------------|--------------|
| TITLE    |         | VB-7.62 SERIES With flange |                     |             |              |
| PART NO. |         | VBxx01x2xxxxG              |                     | DWG NO.     | 8VB0002      |
| APPROVED | CHECKED | DESIGNED                   | DRAWN               | CUST NO.    |              |
|          |         | Jacke<br>2010.03.10        | Jacke<br>2010.03.10 |             |              |
|          |         |                            |                     |             | Tolerance    |
|          |         |                            |                     |             | X. ±0.50     |
|          |         |                            |                     |             | X.X ±0.30    |
|          |         |                            |                     |             | X.XX ±0.10   |
|          |         |                            |                     |             | X° ±1°       |
|          |         |                            |                     |             | SHEET: 01/01 |
|          |         |                            |                     | UNIT: mm    |              |
|          |         |                            |                     | SCALE: NONE |              |
|          |         |                            |                     | REV.: C     |              |