



| 未注公差/General tolerances (mm) |       |       |       |       |       |       |       |       |       |       |       |       | 0.1/10<br>±2' |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| 0                            | >3    | >6    | >10   | >18   | >30   | >50   | >80   | >120  | >180  | >250  | >315  | >400  |               |
| ±0.12                        | ±0.18 | ±0.22 | ±0.26 | ±0.31 | ±0.37 | ±0.57 | ±0.80 | ±0.93 | ±1.05 | ±1.15 | ±1.60 | ±2.20 | ±2.50         |

| UL 标准/UL Standard:   | B                       | C     | D     |
|--|-------------------------|-------|-------|
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 150/7                   | /     | 150/7 |
| IEC 标准/IEC Standard:   |                         |       |       |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree                  | III/3                   | III/2 | II/2  |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 250/6                   | 320/6 | 630/6 |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                              | 4                       | 4     | 4     |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm <sup>2</sup> ) | 22~18(Sol)/0.5~1.0(Sol) |       |       |
| 剥线长度/Stripping length(mm)  | 5~6                     |       |       |
| 使用温度范围/Operating temperature(°C)                                 | -40~+105                |       |       |
| 符合RoHS环保要求/Conform to RoHS                                       | Yes                     |       |       |

| ITEM | NAME OF PART    | MATERIAL     | NOTES     |
|------|-----------------|--------------|-----------|
| 3    | Current carrier | Copper alloy | Sn plated |
| 2    | Cover           | PA66         | UL94V-0   |
| 1    | Housing         | PA66         | UL94V-0   |

|             |                  |                           |       |                |  |
|-------------|------------------|---------------------------|-------|----------------|--|
|             |                  | MATERIAL:                 |       | SURFACE/COLOR: |  |
|             |                  | MAT NO./REV: / 00         |       | MAT STATUS: 批量 |  |
| APPD: 兰春华   | 2023.09.27       | NAME                      |       |                |  |
| CHKD: 陈招    | 2023.09.26       | DG220B-2.1-08P-1Y-02Z (H) |       |                |  |
| DRFT: 唐本恒   | 2023.09.26       |                           |       |                |  |
| DRAWING NO. | TYPE             | DRAWING STATUS            | SCALE | SHEET          |  |
| 200035972   | CUSTOMER DRAWING | 已发布                       | 4:1   | 1/1            |  |

| REV | ECN | DESCRIPTION | DRFT | DATE       |
|-----|-----|-------------|------|------------|
| 00  |     |             | 唐本恒  | 2023.09.26 |

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