



| ITEM | NAME OF PART | MATERIAL | NOTES |
|------|--------------|--------------|--------------|
| 5 | Clamp | Copper alloy | Sn plated |
| 4 | Cage | Copper alloy | M3/Ni plated |
| 3 | Screw | Steel | M3/Zn plated |
| 2 | Cover | PA66 | UL94V-0 |
| 1 | Housing | PA66 | UL94V-0 |

| | | | |
|--|-----------------|---|--------|
| UL 标准 / UL Standard: | B | C | D |
| 额定电压/电流 / Rated Voltage(V)/Current(A) | 300/15 | / | 300/10 |
| EC 标准 / EC Standard: | | | |
| 过压类别 / Overvoltage Category / 污染等级 / Pollution Degree | III/2 | | |
| 额定电压/电流 / Rated Voltage(V)/Current(A) | 320/20 | | |
| 额定脉冲电压 (KV) / Rate Impulse Voltage (KV) | 4.0 | | |
| 额定扭矩 / Torque Tightening (N·m/Lb.in) | M3 0.5/4.43 | | |
| 线径范围 (硬线和软线) / Wire Range (rigid and flexible) (mm ² / AWG) | 1.0~2.5 / 28~12 | | |
| 间距 / Pitch (mm) / 线数范围 / Poles | 5.08 / N=02~24P | | |
| 绝缘长度 / Stripping length (mm) | 7-8 | | |
| 使用温度范围 / Operating temperature (°C) | -40~+105 | | |
| 符合RoHS环保要求 / Conform to RoHS | Yes | | |
| 标准颜色编号 / Standard color number: | / | | |
| PANTONE / RAL | | | |

MATERIAL: SURFACE:

MAT NO.:
STATUS:
APPD:
CHKD:
DRT:

NAME: **宁波三安电子科技有限公司**
Sanan Electrical Technology Co. Ltd

DRAWING NO.: **ZESAK-5.08-XXP-1Y-1000A&Z(H)**

TYPE: SCALE: SHEET 1/1

| 公差 (General) | tolerances (mm) |
|--------------|-----------------|
| 0 | >3 |
| ~ | >6 |
| ~ | >10 |
| ~ | >18 |
| ~ | >30 |
| ~ | >50 |
| ~ | >80 |
| ~ | >120 |
| ~ | >180 |
| ~ | >250 |
| ~ | >315 |
| ~ | >400 |
| ~ | >500 |
| ±0.12 | ±0.18 |
| ±0.22 | ±0.26 |
| ±0.31 | ±0.37 |
| ±0.57 | ±0.80 |
| ±1.05 | ±1.15 |
| ±1.60 | ±2.20 |
| ±2.50 | |

0.1/10
±Z