



| 公差等级/General Tolerances(mm) | | 公差等级/General Tolerances(mm) | | | | | | | | | | 公差等级/General Tolerances(mm) | | |
|-----------------------------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|-------|--------|
| 0 | >3 | >6 | >10 | >18 | >30 | >50 | >80 | >120 | >180 | >250 | >315 | >400 | >500 | 0.1/10 |
| ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ~ | ±Z |
| +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 | ±Z |

| ITEM | NAME OF PART | MATERIAL | NOTES |
|------|--------------|--------------|----------------|
| 1 | Housing | PA66 | UL94V-0 |
| 2 | Cover | PA66 | UL94V-0 |
| 3 | Clamp | Copper alloy | Sn Plated |
| 4 | Cage | Copper alloy | M3/Ni Plated |
| 5 | Screw 1 | Steel | M3/Zn Plated |
| 6 | Screw 2 | Steel | M2.5/Zn Plated |

| UL 标准/UL Standard: | B | C | D |
|---|---------------|--------|--------|
| 额定电压/电涌/Rated Voltage(V)/Current(A) | 300/15 | / | 300/10 |
| IEC 标准/IEC Standard: | 300/15 | | |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree | III/3 | III/2 | II/2 |
| 额定电压/电涌/Rated Voltage(V)/Current(A) | / | 320/18 | / |
| 额定脉冲电压(kV)/Rate Impulse Voltage(kV) | / | 4 | / |
| 额定扭矩/螺栓预紧力/Torque Tightening(N·m/Lb·in) | M3, 0.59/5.16 | | |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm²/AWG) | 1.0~2.5/28~12 | | |
| 间距/Pitch(mm)/线数范围/Poles | 5.0/N=02~24P | | |
| 引线长度/Stripping length(mm) | 7 | | |
| 使用温度范围/Operating temperature(°C) | -40~+105 | | |
| 符合RoHS标准/Conform to RoHS | Yes | | |

MATERIAL: /
 SURFACE: /
 MAT NO.: /
 STATUS: /
 APPD: Lon CHH 2020.06.11
 CHKD:Gong YZh 2020.06.11
 DRT: Yin DK 2020.06.11
 NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**
ZEDGKBM-5.0-XXP-1Y-1000A(H)

| REV | ECN | DESCRIPTION | DRT | DATE | SIZE: A4 | TYPE: CUSTOMER DRAWING | SCALE: 2:1 | REV | SHEET |
|-----|-----|-------------|-----|------|----------|------------------------|------------|------|-------|
| | | | | | | | | DO-1 | 1/1 |