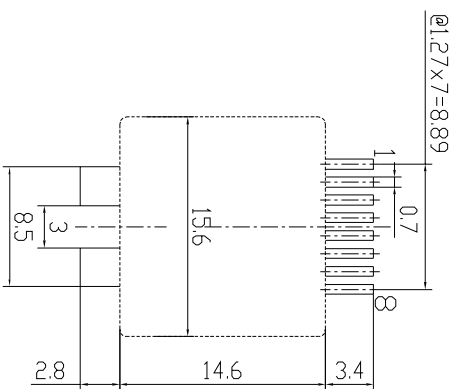
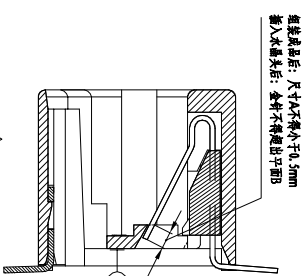
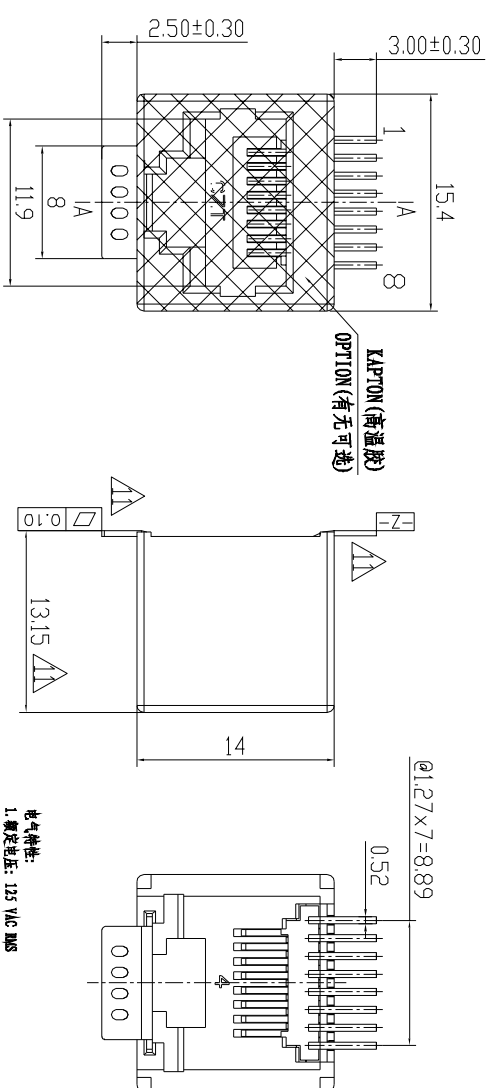


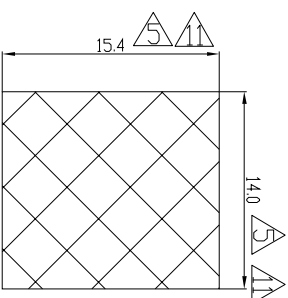
| REV.  | ECN NO.    | DATE      |
|-------|------------|-----------|
| 版本    | 变更说明       | 日期        |
| 01-07 | 见老版图纸      |           |
| 08    | EC10071302 | 07.13.10' |
| 09    | 增加易飞       | 08.05.10' |
| 10    | 增加易飞       | 08.11.10' |
| 11    | 见变11版变说明   | 10.26.10' |



- 电气特性:
- 额定电压: 125 VAC RMS
  - 额定电流: 1.5 AMP
  - 接地电阻: 20 mΩ MAX
  - 绝缘电阻: 1000 MΩ MIN @500 VDC
  - 耐压强度: 1000 V AC 或 1500V DC RMS @ 0.5mA 50 Hz 或 60 Hz 一分钟

- 环境特性:
- 操作温度: -40°C ~ +85°C
  - 相对湿度: <85%
  - 工作温度: -40°C ~ +85°C

- 机械特性:
- 基材材料: (见飞行书) 黑色, UL94V-0
  - 基材厚度: 铜背板, 厚度0.35mm
  - 基材电镀: 镀镍区镀金 (见料号与名称), 镀金, 镀头电镀镍
  - 可弯曲: 最大750次循环
  - 插入/拔出力: 30N Max
  - 配合强度: 50N 60S ±5S



高温胶 (R05-D0184)

- 11版变更说明:
- 表拉规格修改, 详见变更单ECN0102503;
  - 测试尺寸标准修改与表拉相符, 取消标准。

#### NOTES:

##### ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS
- CURRENT RATING : 1.5 AMP
- CONTACT RESISTANCE : 20 MILLIOHMS MAX
- INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC
- DIELECTRIC STRENGTH : 1000 V AC DR 1500V DC RMS @ 0.5mA 50 Hz / 60 Hz 1 Minute

##### MECHANICAL:

- HOUSING&INSERT& MATERIAL : SEE TABLE UL94V-0, COLOR BLACK
  - CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm
  - PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.  
2: TAILS PLATING TIN OVER NICKEL.
  - OPERATING LIFE : 750 CYCLES MIN
  - MATING/UNMATING FORCE : 30N Max
  - RETENTION STRENGTH : 50N FDR 60S±5S
- ENVIRONMENTAL:
- STORAGE : -40°C TO +85°C RELATIVE HUMIDITY<80%.
  - OPERATION : -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

RoHS Compliant

C N T 肯耐特电子有限公司

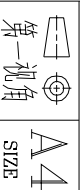
TOLERANCES

00-15 ±0.15  
15-30 ±0.20  
30- ±0.25  
ANGLES: ±1°

Material: SEE NOTE  
Finish: SEE NOTE  
SHEET 1 OF 2

Designed: 赵乾普  
Checked: 审核  
Approved: 核准

NAME: R445 TOP ENTRY SMT PCB JACK  
DWG NO: ESMTL09070601  
PART NO: SEE TABLE  
REV. 版本



SCALE: 1:1  
UNIT: mm  
CUSTOMER: N/A  
MODEL NO: N/A

Material: SEE NOTE  
Finish: SEE NOTE  
SHEET 1 OF 2

Designed: 赵乾普  
Checked: 审核  
Approved: 核准

NAME: R445 TOP ENTRY SMT PCB JACK  
DWG NO: ESMTL09070601  
PART NO: SEE TABLE  
REV. 版本