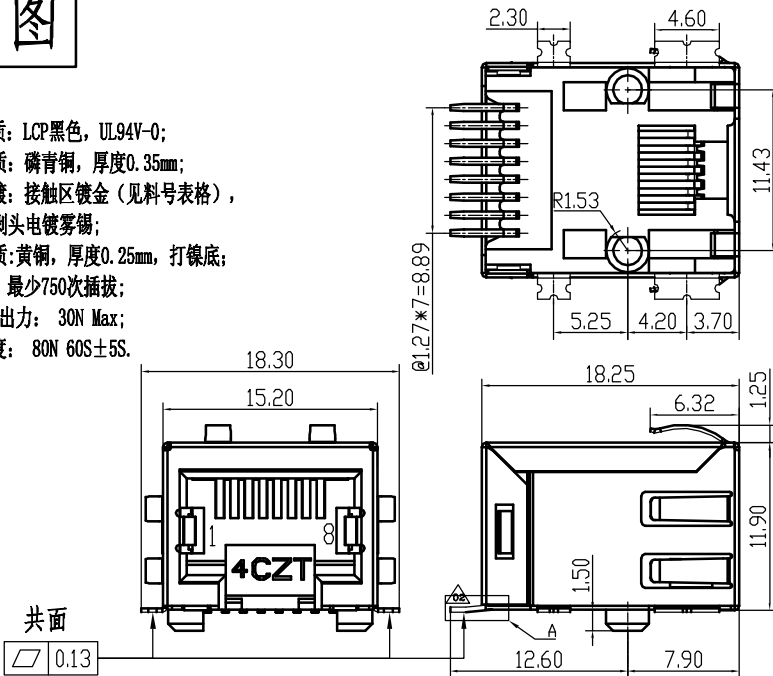


成品图

机构特性:

1. 塑壳材质: LCP黑色, UL94V-0;
2. 扁针材质: 磷青铜, 厚度0.35mm;
3. 扁针电镀: 接触区镀金(见料号表格), 镍底, 剥头电镀雾锡;
4. 铁壳材质: 黄铜, 厚度0.25mm, 打镍底;
5. 可靠性: 最少750次插拔;
6. 插入/拔出力: 30N Max;
7. 配合强度: 80N 60S±5S.



NOTES:

ELECTRICAL:

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

MECHANICAL:

1. HOUSING&INSERT& MATERIAL: LCP UL94V-0, COLOR BLACK
2. CONTACT MATERIAL: PHOSPHOR BRONZE T=0.35mm.
3. PLATING: 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
4. SHIELD: BRASS T=0.25mm PLATED NICKEL FOR ALL.
5. OPERATING LIFE: 750 CYCLES MIN.
6. MATING/UNMATING FORCE: 30N Max.
7. RETENTION STRENGTH: 80N FOR 60S±5S.

ENVIRONMENTAL:

1. STORAGE: -40°C TO +85°C RELATIVE HUMIDITY<80%.
2. OPERATION: -40°C TO +85°C.

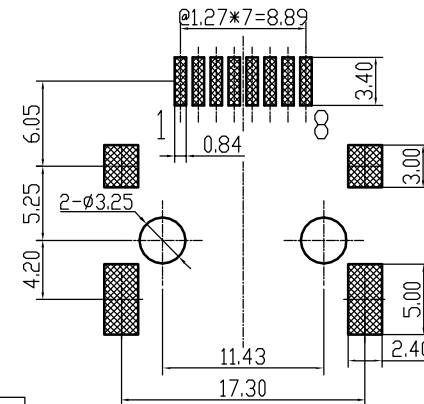
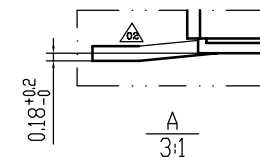
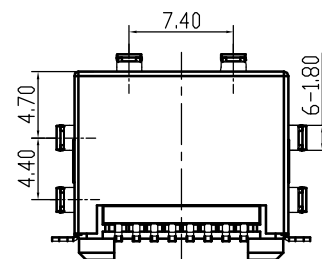
MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

电气特性:

1. 额定电压: 125 VAC RMS
2. 额定电流: 1.5 AMP
3. 接触电阻: 20 mΩ MAX.
4. 绝缘电阻: 1000 MΩ MIN. @500 VDC
5. 耐压强度: 1500 V DC 或 1000V AC RMS @ 0.5mA 50 Hz 或 60 Hz 一分钟

环境特性:

1. 储存温度: -40°C~+85°C
相对湿度<80%
2. 工作温度: -40°C~+85°C

RECOMMENDED PCB LAYOUT
(VIEWED FROM COMPONENT SIDE)
TOLERANCE ±0.05

ROHS PART NUMBER:

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD
10215388A015	5321S 1X1 8P8C SMT JACK G/F	G/F u"
10215388B011	5321S 1X1 8P8C SMT JACK 3u"	3u"
10215388C019	5321S 1X1 8P8C SMT JACK 6u"	6u"
10215388D003	5321S 1X1 8P8C SMT JACK 15u"	15u"
10215388F005	5321S 1X1 8P8C SMT JACK 30u"	30u"
10215388G002	5321S 1X1 8P8C SMT JACK 50u"	50u"

RoHS Compliant

5321S 1X1 8P8C SMT插座

CZT® 温州意华接插件股份有限公司
WENZHOU YIHUA CONNECTOR CO., LTD

TOLERANCES

公差
00~15 ±0.15
15~30 ±0.20
30~ ±0.25
ANGLES: ±1°

Material:

材质

SEE NOTE

Designed:

设计

杨光权

NAME:

名称

5321S 1X1 8P8C SMT JACK

Finish:

电镀

SEE NOTE

Checked:

审核

DWG NO:

图号

ESM130800

REV.

版本

SHEET

1 OF 1

Approved:

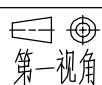
核准

PART NO:

料号

SEE TABLE

02

A4
SIZESCALE
比例UNIT
单位CUSTOMER:
客户

N/A

MODEL NO:
料号

N/A