

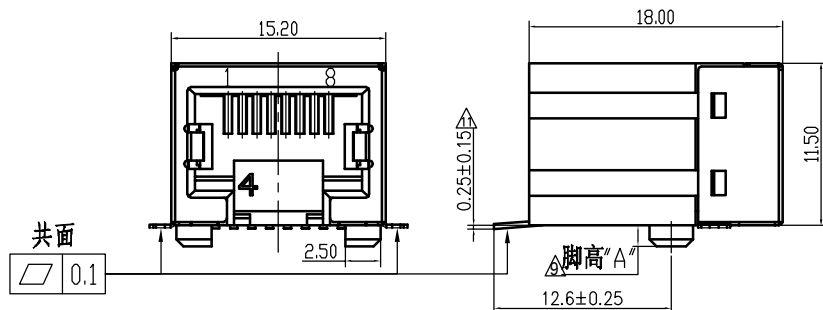
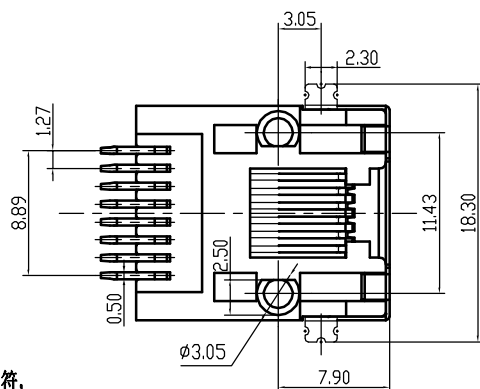
成品图

电气特性:

1. 额定电压: 150 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

02版变更说明:

在不影响产品性能之基础上修改尺寸公差, 以便做到图物相符, 依据《工装/模具验证单》, 单号: KF2010012103.



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 150 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:

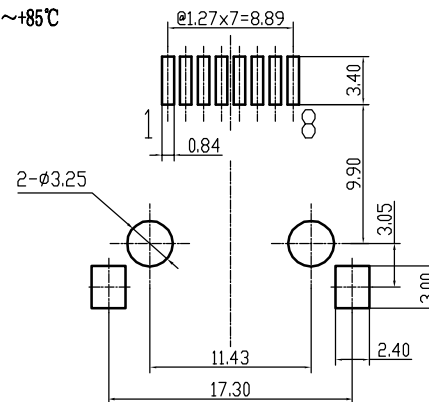
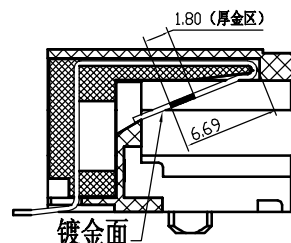
1. HOUSING&INSERT& MATERIAL : LCP/PA4T UL94V-0. COLOR BLACK
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
3. PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
4. SHIELD : BRASS T=0.2mm PLATED TIN FOR ALL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. MATING/UNMATING FORCE: : 30N Max.
7. RETENTION STRENGTH: : 50N FOR 60S±5S.

机构特性:

1. 塑壳材质: LCP/PA4T 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0.20mm, 镀雾锡, 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: 50N 60S±5S.

环境特性:

1. 储存温度: -40℃~+85℃
相对湿度<80%
2. 工作温度: -40℃~+85℃
3. 储存时间: 12月



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

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C RELATIVE HUMIDITY<80%.
2. OPERATION : -40°C TO +85°C.
3. GUARANTEE PERIOD: 12 MONTHS

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 6B, SUBPART F.

ROHS PART NUMBER:

NEW PART NUMBER	ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	脚高A	MECHANICAL
10215388F002	B701H1-8830-R00N-00	5321SH 1X1 8P8C 30U SMT插座	30U	1.50	LCP BLACK
10215388A013	B701H1-880F-F00N-00	5321SH 1X1 8P8C G/F SMT插座	G/F	1.50	LCP BLACK
10215388C021	B701H1-8806-F00N-00	5321SH 1X1 8P8C 6U SMT插座	6U	1.50	LCP BLACK
10215388G003	B701H1-8850-F00Y-00	5321SH 1X1 8P8C 50U SMT插座	50U	1.50	LCP BLACK
N/A	B701H1-8830-F00Y-00	5321SH 1X1 8P8C 30U SMT JACK (脚高1.40)	30U	1.40±0.10	LCP BLACK
10215388B014	N/A	5321SH 1X1 8P8C 3U SMT JACK	3U	1.50	LCP BLACK

RoHS Compliant

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

Finish:

电镀

SHEET

SEE NOTE

SEE NOTE

1 OF 1

第 1 页 共 1 页

Designed:

设计

Checked:

审核

Approved:

核准

廖永生

NAME:

名称

DWG NO:

图号

PART NO:

料号

5321SH 1X1 8P8C SMT JACK

ESM091202

SEE TABLE

REV.

版本

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