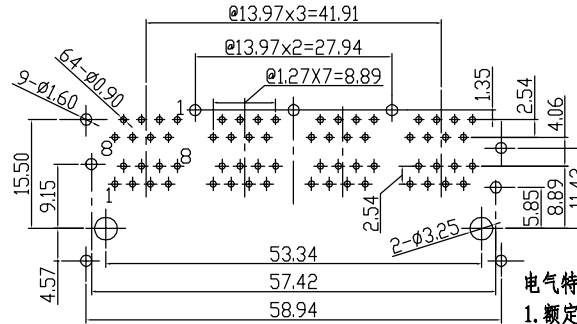


机构特性:

- 1. 塑壳材质: 材质见料号表格, 黑色;
- 2. 圆针材质: 磷青铜,  $\phi 0.46\text{mm}$ ;
- 3. 圆针电镀: 镍底, 表面全部镀金;
- 4. 铁壳材质: 黄铜, 厚度0.20mm, 镀镍;
- 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  $\pm 5\text{S}$ .



PC BOARD LAYOUT THICKNESS=1.6MM

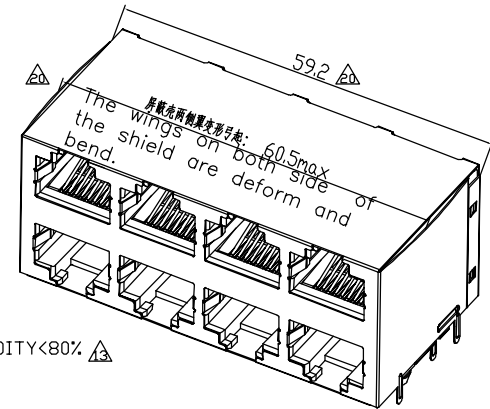
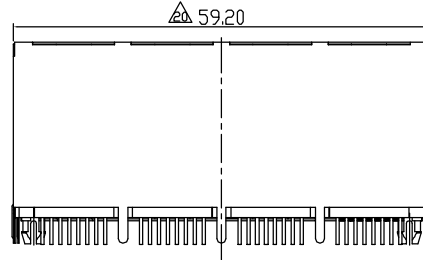
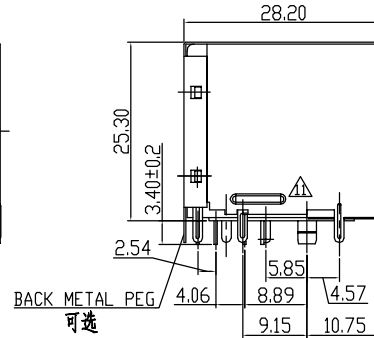
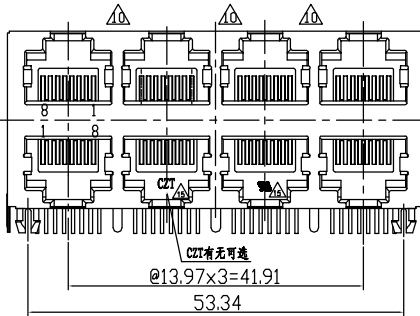
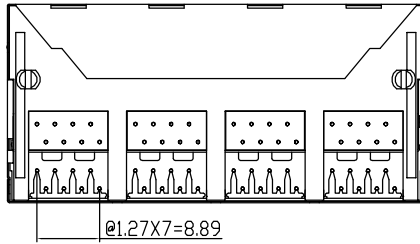
REV. 版本	ECN NO. 变更说明	DATE 日期
01-13	见老版图纸	
14	ADD P/N	2010.08.28
15	按实物修改图纸: 修改零件位置	2011.04.04
16	ADD P/N	2011.06.23
17	ADD P/N	2011.08.01
18	ADD P/N	2011.08.24
19	ADD P/N	2013.05.27
20	标注修改	2013.10.07

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 m $\Omega$  MAX.
- 4. 绝缘电阻: 1000 M $\Omega$  MIN. @500 VDC
- 5. 耐压强度:  
CONTACT TO CONTACT: 1000 V DC OR AC PEAK;  
CONTACT TO SCREEN AND TEST PANEL: 1500 V DC OR AC PEAK @ 0.5mA 50 Hz 或 60 Hz 一分钟

环境特性:

- 1. 储存温度: -40 $^{\circ}\text{C}$  ~ +85 $^{\circ}\text{C}$   
相对湿度 < 80%
- 2. 工作温度: -40 $^{\circ}\text{C}$  ~ +85 $^{\circ}\text{C}$



NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.  $\Delta$
- 4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
- 5. DIELECTRIC STRENGTH : CONTACT TO CONTACT:1000 V DC OR AC PEAK  
CONTACT TO SCREEN AND TEST PANEL:1500 V DC OR AC PEAK  
@ 0.5mA 50 Hz OR 60 Hz A MINUTE

MECHANICAL:

- 1. HOUSING&INSERT MATERIAL : SEE TABLE.COLOR BLACK.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi 0.46\text{mm}$ .
- 3. PLATING : GOLD PLATING OVER NICKEL.
- 4. SHIELD : BRASS T=0.2mm PLATED NICKEL FOR ALL.
- 5. OPERATING LIFE : 750 CYCLES MIN.
- 6. MATING/UNMATING FORCE : 30N Max.  $\Delta$
- 7. RETENTION STRENGTH : 50N FOR 60S $\pm 5\text{S}$ .  $\Delta$

ENVIRONMENTAL:

- 1. STORAGE : -40 $^{\circ}\text{C}$  TO +85 $^{\circ}\text{C}$  RELATIVE HUMIDITY < 80%  $\Delta$
  - 2. OPERATION: -40 $^{\circ}\text{C}$  TO +85 $^{\circ}\text{C}$ .
- MATES WITH MODULAR PLUG CONFORMING TO IEC-60603 & TIA-1096.

59 2X4 包壳插座

RoHS Compliant

<b>CZT</b> 温州意华接插件股份有限公司 WENZHOU YIHUA CONNECTOR CO., LTD				TOLERANCES 公差 0 - 15 $\pm 0.15$ 15 - 30 $\pm 0.20$ 30 - $\pm 0.25$ ANGLES: $\pm 1^{\circ}$	Material: 材质 SEE NOTE	Designed: 设计 赵乾普	NAME: 名称 RJ45 8P8C 2X4 PCB JACK
第一视角	SCALE 比例 1:1	UNIT 单位 mm	CUSTOMER: 客户 N/A	Finish: 电镀 SEE NOTE	Checked: 审核	DWG NO: 图号 E59C07083111	REV. 版本 20
			MODEL NO: 料号 N/A	SHEET 1 OF 2 第 1 页 共 2 页	Approved: 核准	PART NO: 料号 SEE TABLE	

20	标注修改	2013.10.07	REV. 版本	ECN NO. 变更说明	DATE 日期
			01-13	见老版图纸	
			14	ADD P/N	2010.08.28
			15	按实物修改图纸: 修改资料位置	2011.04.04
			16	ADD P/N	2011.06.23
			17	ADD P/N	2011.08.01
			18	ADD P/N	2011.08.24
			19	ADD P/N	2013.05.27

ROHS PART NUMBER:

PART NUMBER	PART NUMBER (OLD)	DESCRIPTION	CONTACT PALTING GOLD	LOGO	HOUSING&INSERT MATERIAL	BACK METAL PEG	FLAME RETARDANT GRADE
	B624S-88GF-U008	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/D CZT	HOUSING-PA66 INSERT-PBT	0	UL94V-0
	B624S-88GF-U009	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/CZT	HOUSING-PA66 INSERT-PBT	1	UL94V-0
	B624S-88GF-M008	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/D CZT	PBT	0	UL94V-0
	B624S-8803-U007	RJ45 5921-S 8P8C 2X4 JACK	3u"	W/D CZT	HOUSING-PA66 INSERT-PBT	3	UL94V-0
	B624S-8806-M008	RJ45 5921-S 8P8C 2X4 JACK	6u"	W/D CZT	PBT	0	UL94V-0
	B624S-88GF-M012	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/D CZT	PBT	3	UL94V-0
	B624S-88GF-M015	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/CZT	PBT	3	UL94V-0
	B624S-88GF-M016	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/CZT	PBT	0	UL94V-0
	B624S-88GF-M018	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/CZT	PBT	1	UL94V-0
	B624S-8803-M008	RJ45 5921-S 8P8C 2X4 JACK	3u"	W/D CZT	PBT	0	UL94V-0
	B624S-8830-M008	RJ45 5921-S 8P8C 2X4 JACK	30u"	W/D CZT	PBT	0	UL94V-0
	B624S-88GF-M009	RJ45 5921-S 8P8C 2X4 JACK	G/F	W/D CZT	PBT	1	UL94V-0
	B624S-84GF-M001	RJ45 5921-S 8P4C(3,4,5,6) 2X4 JACK	G/F	W/D CZT	PBT	0	UL94V-0
	B624S-84GF-M002	RJ45 5921-S 8P4C(1,2,3,6) 2X4 JACK	G/F	W/D CZT	PBT	0	UL94V-0
10230988A024		RJ45 5921-S 8P8C 2X4 JACK	1.5u"	W/ CZT	HOUSING-PA66 INSERT-PBT	0	NON FLAME RETARDANT 不阻燃



RoHS Compliant

59 2X4 包壳插座

<b>温州意华接插件股份有限公司</b> WENZHOU YIHUA CONNECTOR CO., LTD				<b>TOLERANCES 公差</b> 0 - 15 ±0.15 15 - 30 ±0.20 30 - ±0.25  ANGLES: ±1°		<b>Material: 材质</b> SEE NOTE		<b>Designed: 设计</b> 赵乾普		<b>NAME: 名称</b> RJ45 8P8C 2X4 PCB JACK	
第一视角		SCALE 比例 1:1		<b>UNIT 单位</b> mm		<b>CUSTOMER: 客户</b> N/A		<b>Checked: 审核</b> 审核		<b>DWG NO: 图号</b> E59C07083111	
SIZE		<b>MODEL NO: 型号</b> N/A		SHEET 2 OF 2 第 2 页 共 2 页		<b>Approved: 核准</b> 核准		<b>PART NO: 料号</b> SEE TABLE		<b>REV. 版本</b> 20	