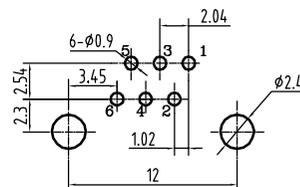
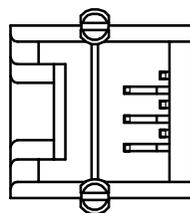
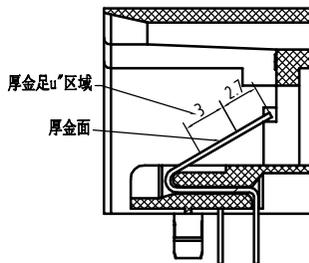
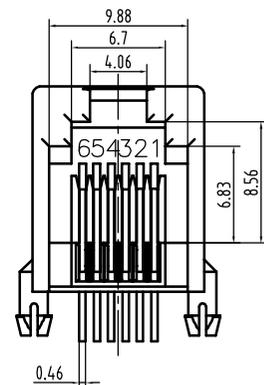
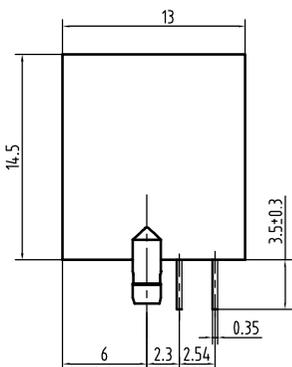
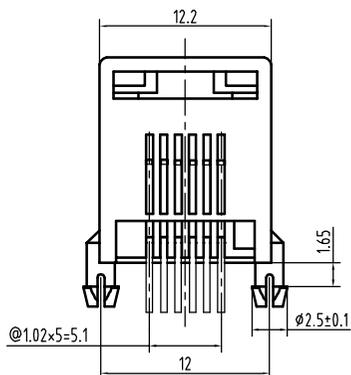


YH-55-38

REV. 版本	ECN NO. 变更说明	DATE 日期
00	新家开发	
01-03	新增易飞	10.02.26



PC BOARD LAYOUT THICKNESS=1.6mm



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: 1000 VAC RMS 60Hz, 1分钟

机构特性:

1. 塑壳材质: PBT/PA66, UL94V-0;
2. 扁针材质: 磷青铜, T=0.35mm;
3. 扁针电镀: 接触区镀金(见料号表格)镍底, 剥头镀雾锡;
4. 插入/拔出力: 30N Max.
5. 配合强度: 50N 60S±5S.
6. 可靠性: 最少750次插拔.

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
3. 储存时间: 12个月.
4. 波峰焊温度: 265°±5° 10S.

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 : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING&INSERT MATERIAL: PBT/PA66, UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
3. PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING. 2: TAILS PLATING TIN OVER NICKEL.
4. MATING/UNMATING FORCE : 30N Max..
5. RETENTION STRENGTH : 50N FOR 60S±5S .
6. OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C~+85°C RELATIVE HUMIDITY<80%
2. OPERATION : -40°C~+85°C
3. GUARANTEE PERIOD: 12 MONTHS.
4. WAVE SOLDERING TEMPERATURE: 265°±5°10S.

MATES WITH MODULAR PLUG CONFORMING TO IEC-60603 & TIA-1096

RoHS Compliant

CZT 温州亿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 TABLE	Designed: 设计 杨光权	NAME: 名称 5523 6P 无耳 扁针插座
第一视角	A4 SIZE	SCALE 比例 2:1	UNIT 单位 mm	CUSTOMER: 客户 MODEL NO: 料号	Finish: 电镀 SEE TABLE	Checked: 审核	DWG NO: 图号 E55C09051801
					SHEET 1 OF 2 第1页 共2页	Approved: 核准	PART NO: 料号 SEE TABLE
							REV. 版本 04

A YH-55-38

REV. 版本	ECN NO. 变更说明	DATE 日期
00	新家开发	
01-04	新增易飞	2014.06.12

ROHS PART NUMBER

PART NUMBER	PART NUMBER(OLD)	DESCRIPTION	CONTACT PALTING GOLD	MATERIAL COLOR
10219664G007	B553N-6450-M017	5523 6P4C(2.3.4.5) W/O EAR FLAT PIN JACK	50u"	PBT BLACK 黑
△ 10219664G008	B553N-6450-M018	5523 6P4C(2.3.4.5) W/O EAR FLAT PIN JACK	50u"	PBT GRAY 灰
△	B553N-6606-M013	5523 6P6C W/O EAR FLAT PIN JACK	6u"	PBT BLACK 黑
△ 10219662C011	B553N-6206-M018	5523 6P2C(3.4) W/O EAR FLAT PIN JACK	6u"	PBT BLACK 黑
	B553N-6206-M019	5523 6P2C(3.4) W/O EAR FLAT PIN JACK	6u"	PBT GRAY 427C 灰
10219662C012	B553N-6206-M020	5523 6P2C(3.4) W/O EAR FLAT PIN JACK	6u"	PBT ORANGE 021C 橙
	B553N-6203-M029	5523 6P2C(3.4) W/O EAR FLAT PIN JACK	3u"	PBT GRAY 灰
10219662G012	B553N-6250-M022	5523 6P2C(3.4) W/O EAR FLAT PIN JACK	50u"	PBT COOL GRAY 3U 冷灰
	B553N-6450-M019	5523 6P4C(2.3.4.5) W/O EAR FLAT PIN JACK	50u"	PBT COOL GRAY 3U 冷灰
10219662D016		5523 6P2C(3.4) W/O EAR FLAT PIN JACK	16u"	PBT COOL GRAY 3U 冷灰
10219662F017		5523 6P2C(3.4) W/O EAR FLAT PIN JACK	30u"	PBT COOL GRAY 3U 冷灰
10219662F014		5523 6P2C(3.4) W/O EAR FLAT PIN JACK	30u"	PA66 COOL GRAY 3U(E8008) 冷灰
10219662F016		5523 6P2C(3.4) W/O EAR FLAT PIN JACK	32u"	PBT COOL GRAY 3U 冷灰
△ 10219662A024		5523 6P2C(3.4) W/O EAR FLAT PIN JACK	G/F	PBT COOL GRAY 3U 冷灰
10219664F009		5523 6P4C(2.3.4.5) W/O EAR FLAT PIN JACK	32u"	PBT COOL GRAY 3U 冷灰
10219662G013		5523 6P2C(3.4) W/O EAR FLAT PIN JACK	50u"	PBT GRAY 灰

B

A

B

C

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D

D

RoHS Compliant

CZT ® 温州壹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 TABLE		Designed: 设计 杨光权		NAME: 名称 5523 6P 无耳 扁针插座	
Finish: 电镀 SEE TABLE		Checked: 审核		DWG NO: 图号 E55C09051801		SHEET 2 OF 2 第2页 共2页		Approved: 核准		REV. 版本 04	
PART NO: 料号 SEE TABLE		CUSTOMER: 客户		MODEL NO: 料号		SCALE 比例 2:1		UNIT 单位 mm		SIZE A4	

