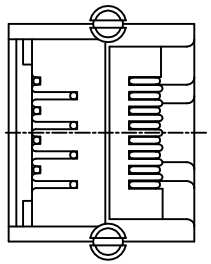
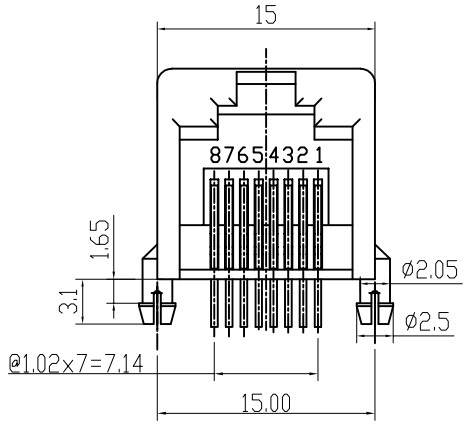
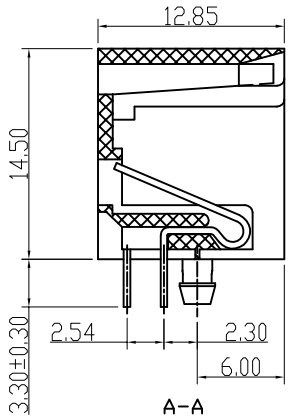
受控编号：QR03-09

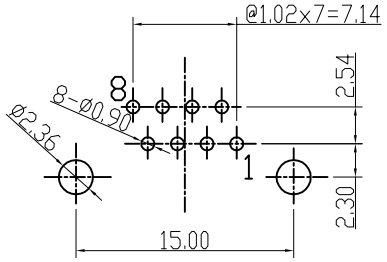
REV. 版本	ECN NO. 变更说明	DATE 日期
01-13	ADD P/N	09/03/16
14	ADD P/N	09/06/18
15	ADD P/N	09/08/26
16	ADD P/N	2014.04.01
17	ADD P/N	2014.05.13







A-A



PC BOARD LAYOUT
THICKNESS=1.6MM
TOLERANCES:±0.05

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 V AC RMS，contact to contact
@ 0.5mA 50 Hz 或 60 Hz 一分钟.

机构特性：
1.塑壳材质：PBT\PA66\PA9T\PA46,颜色见表格；
2.圆针材质：磷青铜，Φ0.46mm；
3.圆针电镀：镍底，表面全部镀金；
4.可靠性：最少750次插拔.
5.插入/拔出力： 30N Max.
6.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℃.

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 V AC RMS,contact to contact @ 0.5mA 50 Hz or 60 Hz a minute.

MECHANICAL:

1.	HOUSING MATERIAL	: PBT/PA66/PA6T/PA46 .
2.	CONTACT MATERIAL	: PHOSPHOR BRONZE ø0.46mm.
3.	PLATING	: GOLD PLATING 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

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

RoHS Compliant

5521 8P 无耳插座

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	廖永生	NAME: 名称	RJ45 1X1 5521 8P W/O EAR JACK
						Finish: 电镀	SEE NOTE	Checked: 审核		DWG NO: 图号	E55QWY-1009-36 REV. 版本
第一视角	A4 SIZE	SCALE 比例	UNIT 单位	CUSTOMER: 客户	N/A	SHEET 1 OF 2 第 1页 共 2页		Approved: 核准		PART NO: 料号	SEE NOTE 18
		1:1	mm	MODEL NO: 料号	N/A						