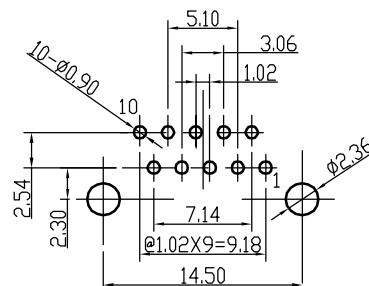
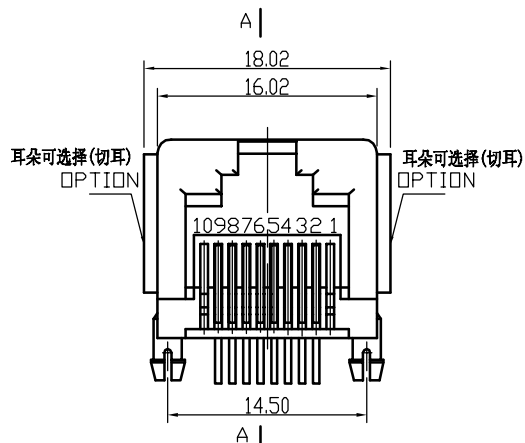
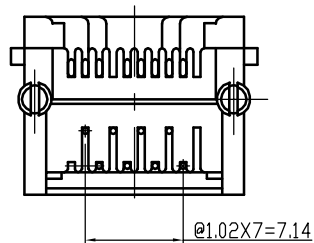
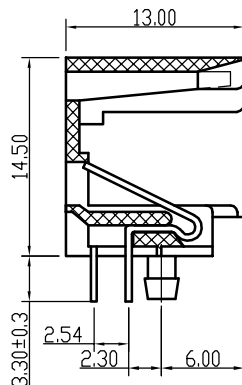


REV. 版本	ECN NO. 变更说明	DATE 日期
01-08	ADD PART NUMBER	
09	ADD PART NUMBER	09.11.26
10	ADD PART NUMBER	10.05.04

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, UL94V-0;
 2. 圆针材质: 磷青铜, Ø0.46mm;
 3. 圆针电镀: 镍底, 表面全部镀金;
 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°~+85° 相对湿度<80%
2. 工作温度: -40°~+85°

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.

ROHS PART NUMBER:

材质颜色 耳朵可选择

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	LOGO	MATERIAL COLOR	OPTION <EAR>
B551N-18GF-M004	RJ45 5521 10P8C WITH STEP JACK	G/F	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-14GF-M004	RJ45 5521 10P4C(4...7) WITH STEP JACK	G/F	NO LOGO	PBT BLACK 黑	CUT EAR 无耳
B551N-18GF-M002	RJ45 5521 10P8C WITH STEP JACK	G/F	NO LOGO	PBT WHITE 白	WITH EAR 带耳
B551N-1815-M011	RJ45 5521 10P8C WITH STEP JACK	15u"	NO LOGO	PBT WHITE 白	WITH EAR 带耳
B551N-18GF-M010	RJ45 5521 10P8C WITH STEP JACK	G/F	NO LOGO	PBT GRAY 灰	WITH EAR 带耳
B551N-11GF-M004	RJ45 5521 10P10C WITH STEP JACK	G/F	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-1806-M010	RJ45 5521 10P8C WITH STEP JACK	6u"	NO LOGO	PBT GRAY 灰	WITH EAR 带耳
B551N-1106-M008	RJ45 5521 10P10C WITH STEP JACK	6u"	NO LOGO	PBT BLACK 黑	CUT EAR 无耳
B551N-1115-M008	RJ45 5521 10P10C WITH STEP JACK	15u"	NO LOGO	PBT BLACK 黑	CUT EAR 无耳
B551N-11GF-M006	RJ45 5521 10P10C WITH STEP JACK	G/F	NO LOGO	PBT GRAY 灰	WITH EAR 带耳
B551N-1115-M006	RJ45 5521 10P10C WITH STEP JACK	15u"	NO LOGO	PBT GRAY 灰	WITH EAR 带耳
B551N-1106-M006	RJ45 5521 10P10C WITH STEP JACK	6u"	NO LOGO	PBT GRAY 灰	WITH EAR 带耳

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 UL94V-0.
2. CONTACT MATERIAL: PHOSPHOR BRONZE Ø0.46mm.
3. PLATING: GOLD PLATING OVER NICKEL.
4. MATING/UNMATING FORCE: 30N Max.
5. RETENTION STRENGTH: 50N FOR 60±5S.
6. OPERATING LIFE: 750 CYCLES MIN.

RoHS Compliant

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

TOLERANCES

公差
.0 ± 0.25
.00 ± 0.20
.000 ± 0.10
ANGLES ± 0.5

Material:

材质

SEE_NOTE

Finish:

电镀

SEE_NOTE

SHEET

OF

第1页 共2页

Designed:

设计

Checked:

审核

Approved:

核准

刘攀 10.05.04

NAME:

名称

DWG NO:

图号

PART NO:

料号

5521插座 10P 无(有)耳 带缺口插座

RJ45 5521 10P WITH STEP JACK

E55QWY-1098-4

REV.

版本

10

A4
SIZESCALE
比例

2:1

UNIT
单位

mm

CUSTOMER:
客户MODEL NO:
料号

受控编号：QWHR-Y-002-010

REV. 版本	ECN NO. 变更说明	DATE 日期
10	ADD PART NUMBER	10.05.04

ROHS PART NUMBER:

材质颜色

耳朵可选择

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	LOGO	MATERIAL COLOR	OPTION (EAR)
B551N-18GF-M008	RJ45 5521 10P8C WITH STEP JACK	G/F	NO LOGO	PBT BLACK 黑	CUT EAR 无耳
B551N-14GF-M008	RJ45 5521 10P4C<4...7> WITH STEP JACK	G/F	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-1415-M004	RJ45 5521 10P4C<4...7> WITH STEP JACK	15U	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-18GF-M011	RJ45 5521 10P8C WITH STEP JACK	G/F	NO LOGO	PBT WHITE 白	CUT EAR 无耳
B551N-1850-M004	RJ45 5521 10P8C WITH STEP JACK	50U	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-1403-M008	RJ45 5521 10P4C WITH STEP JACK	3U	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-1806-M004	RJ45 5521 10P8C WITH STEP JACK	6U	NO LOGO	PBT BLACK 黑	WITH EAR 带耳
B551N-1103-M006	RJ45 5521 10P10C WITH STEP JACK	3U	NO LOGO	PBT GRAY 灰	WITH EAR 带耳
B551N-1803-M008	RJ45 5521 10P8C WITH STEP JACK	3U	NO LOGO	PBT BLACK 黑	CUT EAR 无耳
B551N-11GF-M011	RJ45 5521 10P10C WITH STEP JACK	G/F	NO LOGO	PBT BLACK 黑	CUT EAR 无耳
B551N-11GF-U003	RJ45 5521 10P10C WITH STEP JACK	G/F	NO LOGO	PA66B30 GRAY 灰	WITH EAR 带耳

RoHS Compliant

CZT [®] 温州竟华接插件股份有限公司 WENZHOU YIHUA CONNECTOR CO., LTD				TOLERANCES 公差 .0 ± 0.25 .00 ± 0.20 .000 ± 0.10		Material: 材 质	SEE_NOTE	Designed: 设 计	刘 攀 10.05.04	NAME: 名 称	5521插座 10P 无(有)耳 带缺口插座 RJ45 5521 10P WITH STEP JACK	
第一视角				SCALE 比例		Finish: 电 镀	SEE_NOTE	Checked: 审 核		DWG NO: 图 号	E55QWY-1098-4	REV. 版本
A4 SIZE				UNIT 单 位		CUSTOMER: 客 户		Approved: 核 准		PART NO: 料 号	SEE_NOTE	10
2:1				mm		MODEL NO: 料 号		SHEET 第 2 页		OF 共 2 页		
				ANGLES ± 0.5								