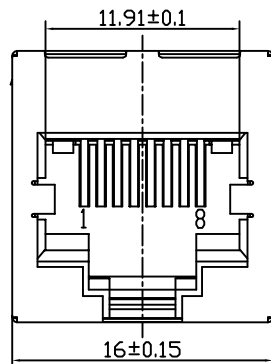


A

B

C

D



电气特性:

- 额定电压: 125 VAC RMS
- 额定电流: 1.5 AMPS@25°C
- 接触电阻: 20mΩ MAX.
- 绝缘电阻: 1000 MΩ MIN. @500 VDC
- 耐压强度: : CONTACT TO CONTACT :1000V DC OR AC PEAK;
: CONTACT TO SCREEN AND TEST PANEL :1500V DC OR AC PEAK
@0.5mA 50Hz 或 60Hz 一分钟.

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMPS@25°C
- CONTACT RESISTANCE : 20 mΩ MAX.
- INSULATION RESISTANCE : 1000 MΩ MIN @500VDC.
- WITHSTAND VOLTAGE : CONTACT TO CONTACT :1000V DC OR AC PEAK;
: CONTACT TO SCREEN AND TEST PANEL :1500V DC OR AC PEAK
@0.5mA 50Hz 或 60Hz a minnte.

MECHANICAL:

- HOUSING&INSERT MATERIAL : PBT/PA66 UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm. △
- CONTACT PLATING : 1: CONTACT AREA-SELECTIVE GOLD PLATING..
2: TAILS PLATING TIN OVER NICKEL.
BRASS T=0.2MM PLATED NICKEL.
- SHIELD : BRASS T=0.2MM PLATED NICKEL.
- MATING/UNMATING FORCE: : 30N Max..
- RETENTION STRENGTH : 50N for 60s ± 5s.
- DURABILITY : 750 CYCLES MIN.

RoHS Compliant

CZT® 温州意华接插件股份有限公司
WENZHOUE YIHUA CONNECTOR CO., LTD

A4
SIZESCALE
比例
1:1UNIT
单位
mmCUSTOMER:
客户
MODEL NO:
料号

5224S 8P8C脚后 3.05

TOLERANCES
公差
00~15 ± 0.15
15~30 ± 0.20
30~ ± 0.25
ANGLES ±1°

Material:
材质
Finish:
电镀
SHEET 1 OF 1
第1页 共1页

SEE_NOTE
SEE_NOTE

Designed:
设计
Checked:
审核
Approved:
核准

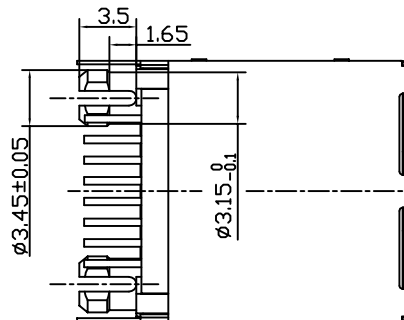
陈智艳

NAME:
名称
DWG NO:
图号
PART NO:
料号

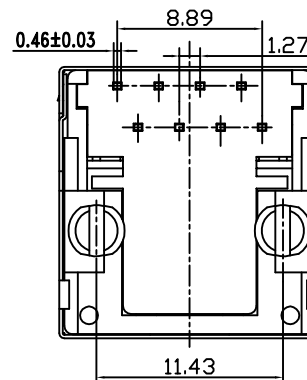
RJ45 1X1 5224-S-C 8P JACK
C08022901
SEE_NOTE

REV.
版本
05

2



3



技术要求

- 塑壳材质: PBT/PA66, UL94V-0;
- 扁针材质: 磷青铜, T=0.35mm;
- 扁针电镀: 接触区镀金 (见料号表格)
镀底, 剥头电镀雾锡;
- 屏蔽壳材质: 黄铜 T=0.2mm 镀镍
- 插入/拔出力: 30N Max.
- 配合强度: 50N for 60s ± 5s.
- 可靠性: 最少750次插拔.

环境特性:

- 储存温度: -40°C~+85°C相对湿度<80%.
- 工作温度: -40°C~+85°C
- 储存时间: 12个月

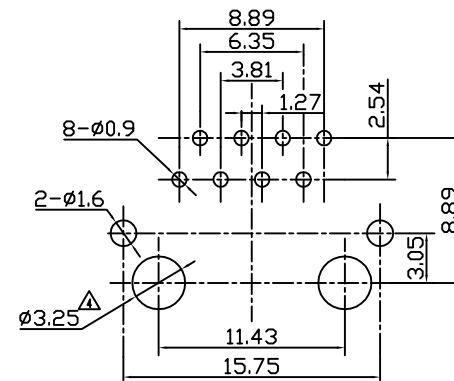
ENVIRONMENTAL:

- STORAGE TEMPERATURE : -40°C~+85°C RELATIVE HUMIDITY<80%
 - OPERATION TEMPERATURE : -40°C~+85°C
 - GUARANTEE PERIOD : 12 MONTHS
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
ROHS PART NUMBER:

TIP TOP	P/N	DESCRIPTION	MATERIAL COLOR
△ 10202688A025	B524S-88GF-M008	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C G/F 脚后 3.05	PBT BLACK 黑
△ 10202688D005	B524S-8803-M006	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C 3u" 脚后 3.05	PBT BLACK 黑
△ 10202688C008	B524S-8815-M007	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C 15u" 脚后 3.05	PBT BLACK 黑
△ 10202688F014	B524S-8806-M007	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C 6u" 脚后 3.05	PBT BLACK 黑
△ 10202688G010	B524S-8806-U004	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C 6u" 脚后 3.05	PA66 BLACK 黑
△ 10202688H014	B524S-8830-M008	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C 6u" 脚后 3.05	PBT BLACK 黑
△ 10202688I010	B524S-8850-M008	RJ45 5224-S-C 8P8 JACK/5224S插座 8P8C 50u" 脚后 3.05	PBT BLACK 黑

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REV. 版本	ECN NO. 变更说明	DATE 日期
01	补画规格/增加易飞	2010.04.27
02-05	增加易飞	2014.09.30
04	修正金针错误规格及PCB孔推荐尺寸	2014.08.05



PCB LAYOUT COMPONENT SIDE
TOLERANCES ±0.05 Thickness=1.6mm

A

B

C

D