

## 产品规格书

产品类型 信号连接器 (Signal connector)  
Product type \_\_\_\_\_

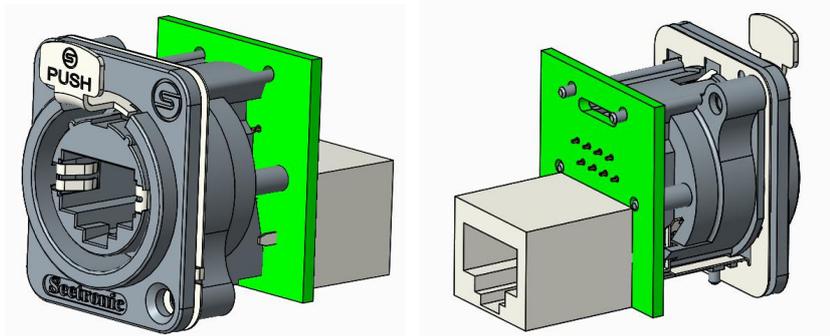
产品型号 SE8FDP  
Product NO. \_\_\_\_\_

客户名称 \_\_\_\_\_  
Customer \_\_\_\_\_

生产方	核准 (APPROVAL)	审核 (AUDIT)	制作 (COMPILE)
Manufacturer			

客户方	核准 (APPROVAL)	审核 (AUDIT)	承认 (ACCEPT)
(Customer)			

## 一、SE8FDP 产品外观 (Product Appearance)



## 二、产品特性 (Product features)

- ☑ 能通配 SE8MC-1/02 或任何标准的 RJ45 接头 (Accommodates SE8MC-1/02 or any standard RJ45 plug)
- ☑ 认可的锁定系统 (Approved latch lock system)
- ☑ 从面板前面安装 (Mountable from the front of the panel)
- ☑ 符合 TIA / EIA 568B and ISO / IEC 11801 的关于 CAT5e 的传输标准 (Complies with Cat5e according to TIA / EIA 568B and ISO / IEC 11801 standard)
- ☑ 后端连接为焊接方式，保证苛刻使用环境下良好接触 (after end connection for welding way, and guarantee the use of harsh environment good contact)

## 三、技术参数 (Technical parameters)

### 1. 电气参数 (Electrical parameters)

接触电阻 (Contact resistance)	<10 mΩ
额定电流 (Rated current)	1.5 A
额定电压 (Rated voltage)	50 V
绝缘电阻 (Insulation resistance)	≥0.5 GΩ
绝缘强度 (Dielectric strength)	1 KV DC
带宽频率 (Frequency range)	1 - 100 MHz
传输等级 (Transmission performance)	CAT 5e

## 2. 机械参数 (Mechanical parameters)

使用寿命 (Service life)	> 1000 mating cycles
插拔力 (Insertion force)	≤ 20N
锁定 (Locking device)	latch lock
底板规格 (Chassis shape)	D

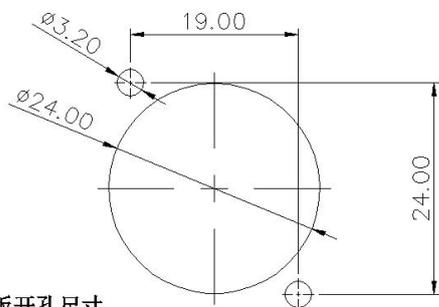
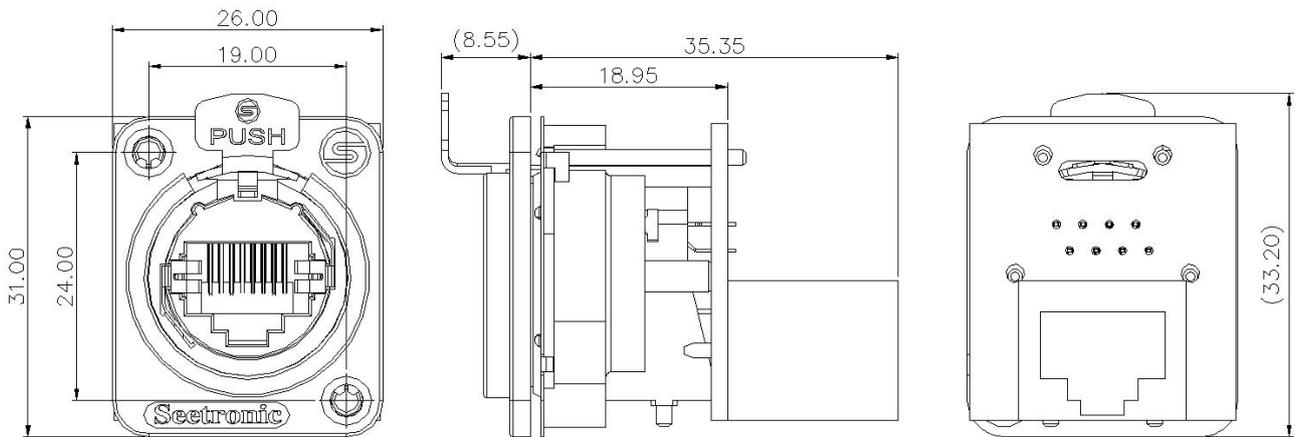
## 3. 材料和环境 (Material and environmental parameters)

外壳 (Shell)	Zinc diecast (ZnAl4Cu1)
触点 (Contacts)	Bronze
内芯 (Insert)	PBT
触点电镀 (Contact surface)	Au
外壳电镀 (Shell surface)	Ni
阻燃等级 (Flame-retardant grade)	UL94-V0
使用温度范围 (Temperature range)	-30°C to +80°C

## 4. 标准和规范 (Standard)

标准 (Standard)	TIA/EIA 586B, IEC11801
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## 四、产品外形尺寸 (Product Profile)



安装面板开孔尺寸

单位: mm

## 五、安装使用说明 (Installation instructions)

- 1、插座安装方向 (Socket installation direction) : 前安装 (Before the installation)
- 2、面板厚度 (The thickness of the panel) : 1.5~4.0mm