



YT-RJ45-JSX-01-001  
RJ45-01插座 female socket



YT-RJ45-CPE-01-001  
RJ45-01插头 male plug

- 根据EIA568B各ISO/IEC11801标准符合D等级或CAT3e,兼容CAT5e,可实现10GBIT/S的数据传输率。
- 多款式的连接设计, 1/4快速卡口连接(YT01), 快速插拔(YT09/04)。
- RJ45系统, 用于粗糙的苛刻的环境。
- 电缆护套具有坚固的压铸外壳和独特的双夹式夹线套。
- 电缆连接器护套可用于最普通的RJ45插头。
- 防水及不防水设计, 防水产品在连接状态防水防尘等级达到IP65。
- 具有防风雨电镀外壳。
- 屏蔽系统---高频噪音免疫和电磁干扰保护。

- Compliance with D level or CAT 3e standard of EIA568B and ISO/IEC11801,RJ45 connectors compatible CAT5e, data transfer rate reach 10GBIT/S
- Multi-style connecting modes: 1/4 bayonet connect (YT01), quickly plug/unplug(YT09/04)
- Applicable for harsh environments
- Cable jacket with solid diecasted shell and unique dual-clip-clip wire saddle
- Sheath of cable applicable for common RJ45 plugs
- Waterproof and non-waterproof design, protection level IP65 if waterproof and dustproof
- Electroplated shell against wind and rain
- Shielding system with high frequency noise immunity and electromagnetic interference protection



RJ45直接网口  
RJ45-01 direct ethernet port



防火PBT材质  
fireproof PBT material



RJ45网口直接插拔  
RJ45 straight connect



双网口PCB转接  
PCB switch



YT-RJ45-JSX-04-001  
RJ45-02插座(双网口金属)  
female socket (dual metal ethernet ports)



YT-RJ45-CPE-03-001  
RJ45-02插头(金属外套)  
Male Plug(metal shell)



防尘配件  
dustproof cushion

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- RJ45系统, 用于粗糙的苛刻的环境。
- 电缆护套具有坚固的压铸外壳和独特的双夹式夹线套。
- 电缆连接器护套可用于最普通的RJ45插头。
- 防水及不防水设计, 防水产品在连接状态防水防尘等级达到IP65。
- 具有防风雨电镀外壳。
- 屏蔽系统---高频噪音免疫和电磁干扰保护。



背面图  
back

- Compliance with D level or CAT 3e standard of EIA568B and ISO/IEC11801,RJ45 connectors compatible CAT5e, data transfer rate reach 10GBIT/S
- Multi-style connecting modes: 1/4 bayonet connect (YT01), quickly plug/unplug(YT09/04)
- Applicable for harsh environments
- Cable jacket with solid diecasted shell and unique dual-clip-clip wire saddle
- Sheath of cable applicable for common RJ45 plugs
- Waterproof and non-waterproof design, protection level IP65 if waterproof and dustproof
- Electroplated shell against wind and rain
- Shielding system with high frequency noise immunity and electromagnetic interference protection



防水夹线圈 Waterproof coil clip



专利性的网口设计  
patent ethernet ports



独特的linko标志  
unique LINKO logo



认证标识  
CE certification



YT-RJ45-CPE-09-001  
RJ45-09直通式插头  
straight plug



YT-RJ45-JSX-09-001  
RJ45-09直通式插座01(双网口IP65)  
female socket 01(straight dual ethernet ports IP65)



YT-RJ45-JSX-12-001  
RJ45-12直通式插座02(单网口IP65)  
female socket02(straight single ethernet port IP65)

- 根据EIA568B各ISO/IEC11801标准符合D等级或CAT3e,兼容CAT5e,可实现10GBIT/S的数据传输率。
- 多款式的连接设计,1/4快速卡口连接(YT01),快速插拔(YT09/04)。
- RJ45系统,用于粗糙的苛刻的环境。
- 电缆护套具有坚固的压铸外壳和独特的双夹式夹线套。
- 电缆连接器护套可用于最普通的RJ45插头。
- 防水及不防水设计,防水产品在连接状态防水防尘等级达到IP65。
- 具有防风雨电镀外壳。
- 屏蔽系统---高频噪音免疫和电磁干扰保护。

- Compliance with D level or CAT 3e standard of EIA568B and ISO/IEC11801,RJ45 connectors compatible CAT5e, data transfer rate reach 10GBIT/S
- Multi-style connecting modes: 1/4 bayonet connect (YT01), quickly plug/unplug(YT09/04)
- Applicable for harsh environments
- Cable jacket with solid diecasted shell and unique dual-clip-clip wire saddle
- Sheath of cable applicable for common RJ45 plugs
- Waterproof and non-waterproof design, protection level IP65 if waterproof and dustproof
- Electroplated shell against wind and rain
- Shielding system with high frequency noise immunity and electromagnetic interference protection



YT-RJ45-JSX-20-200  
RJ45信号转接器  
Signal converter



清晰的动作标识  
clear push symbol



防水按扣  
waterproof push button



PCB板网线转接  
PCB switch



YT-RJ45-CPE-04-001  
RJ45-04按扣式插头  
snap-fastener plug



YT-RJ45-JSX-19-001  
按扣式插座(单网口IP44)  
snap-fastener socket  
(single ethernet port IP44)



YT-RJ45-JSX-18-001  
按扣式插座(双网口IP44)  
snap-fastener socket  
(dual ethernet ports IP44)

- 根据EIA568B各ISO/IEC11801标准符合D等级或CAT3e,兼容CAT5e, 可实现10GBIT/S的数据传输率。
- 提供D型面板连接器, 金属外壳及锁定系统。
- 屏蔽系统--高频噪音免疫和电磁干扰保护。
- 推拉设计, 提供安全锁系统, 直通或PCB转接, 提供可选择安装。
- 电缆护套具有坚固的压铸外壳和独特的卡套式夹线套。
- 防水及不防水设计, 防水产品在连接状态防水防尘等级达到IP65。
- 坚固的连接体系为恶劣的环境下进行宽带数据传输提供方案。
- 连接器不配网线及水晶头。

- Compliance with D level or CAT 3e standard of EIA568B and ISO/IEC11801,RJ45 connectors compatible CAT5e, data transfer rate reach 10GBIT/S
- D-panel connectors, metal shell and locking system
- Shielding system with high frequency noise immunity and electromagnetic interference protection
- Push-pull design with secure locking system, and optional installation of straight or PCB adapter
- Cable jacket with solid diecasted shell and unique dual-clip-clip wire saddle
- Waterproof and non-waterproof design, protection level IP65 if waterproof and dustproof
- Solid connections system can provide the solutions for data transmission in harsh environments
- Not included crystal head and cable



YT-RJ45-JSX-16-001  
按扣式插座(双网口IP65)  
snap-fastener socket  
(dual ethernet ports IP65)



YT-RJ45-JSX-17-001  
按扣式插座(单网口IP65)  
snap-fastener socket  
(single ethernet port IP65)



直通式连接  
straight connect



IP65硅胶防水胶垫  
IP65 waterproof silica gel



PCB焊接转换  
PCB switch

# YT-RJ45 系列产品规格参数表

## YT-RJ45 SERIES SPECIFICATIONS SHEET

<b>产品图</b> <b>PICTURE</b>	<b>正装</b> Male plug & Female socket	 <p>YT-RJ45-CPE-01-001 RJ45-01插头 male plug</p>	 <p>YT-RJ45-CPE-03-001 RJ45-02插头(金属外套) male plug(metal shell)</p>	 <p>YT-RJ45-CPE-02-001 RJ45-02插头(塑胶外套) male plug (plastic shell)</p>
		 <p>YT-RJ45-JSX-01-001 RJ45-01插座 female socket</p>	 <p>YT-RJ45-JSX-04-001 RJ45-02插座(双网口金属) female socket ( dual metal ethernet ports)</p>	 <p>YT-RJ45-JSX-02-001 RJ45-02插座(双网口塑胶) female socket (dual plastic ethernet ports)</p>
		 <p>YT-RJ45-JSX-04-002 RJ45直通式双网口插座 RJ45 female socket (straight dual ethernet ports)</p>	 <p>YT-RJ45-JSX-11-001 RJ45-11插座(SR定制带线) female socket ( with customized SR cable)</p>	 <p>YT-RJ45-JSX-05-002 RJ45直通式双网口插座 female socket ( straight dual ethernet ports)</p>

排列图			
线材规格	Cable specification	0.15m <sup>m</sup> ~ 0.2m <sup>m</sup> /26-24 AWG	
线径范围	Diameter range	Φ5.5mm ~ Φ7mm	
触点数量	Contact diameter × number	8	
额定电流(A)	Rated Current (A)	1.5A	
耐电压(V/DC)	Operating voltage (AC.V.rms)	1000V	
接触电阻	Contact resistance	<30mΩ	
绝缘电阻	Insulation resistance	> 500MΩ	
防护等级	Protection level	IP65/IP67	
耐久次数	Durability	> 500次	
工作温度	Working temperature	-40°C ~ 80°C	
连接方式	Assembly Wire	1/4快速卡口连接 1/4 bayonet connect	拔插式连接 Plug/unplug

材料			
外壳、绝缘部件	Housing, the insulating parts	高性能工程塑料	High-performance engineering plastics
五金	Hardware	锌合金(珍珠硬铬)	Zinc Alloy (pearl hard chrome)
铜针	Copper needles	铜合金(镀金 4U)	Copper alloy (gold-plated 4U)
防水圈	Waterproof circle	硅胶	Silica gel
阻燃等级	Flammability rating	UL94-V0	UL94-V0

YT-RJ45-CPE-05-001  
YT-05插头male plug



YT-RJ45-JSX-10-001  
02插座 (网口向上金属)  
female socket



YT-RJ45-JSX-05-003  
RJ45直通双网口插座 (锌合金)  
female socket  
(straight dual ethernet ports)



YT-RJ45-JSX-08-001  
02插座 (网口向上塑胶)  
RJ45 female socket  
(straight dual ethernet ports)



YT-RJ45-JSX-07-001  
02插座 (网口向上塑胶)  
RJ45 female socket  
(straight ethernet ports)

YT-RJ45-CPE-04-002  
按扣式防水插头 snap-fastener plug



YT-RJ45-JSX-09-001  
RJ45-09直通式插座01  
(双网口IP65)  
female socket 01  
(straight dual ethernet ports IP65)



YT-RJ45-JSX-12-001  
RJ45-12直通式插座02  
(单网口IP65)  
female socket02  
(straight single ethernet portIP65)



YT-RJ45-JSX-16-001  
按扣式插座(双网口IP65)  
snap-fastener socket  
(dual ethernet ports IP65)



YT-RJ45-JSX-17-001  
按扣式插座(单网口IP65)  
snap-fastener socket  
(single ethernet port IP65)

0.15m m<sup>2</sup> ~ 0.2m m<sup>2</sup> /26-24 AWG  
Φ5.5mm ~ Φ7mm

8

1.5A

1000V

<30mΩ

> 500MΩ

IP65/IP67

≥500次

-40°C ~ 80°C

推拉式连接

Pull/push

高性能工程塑料 High-performance engineering plastics

锌合金(珍珠硬铬) Zinc Alloy (pearl hard chrome)

铜合金(镀金 2U) Copper alloy (gold-plated 2U)

硅胶 Silica gel

UL94-V0 UL94-V0

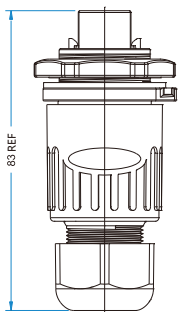
## 型号标志代号 MODEL CODE



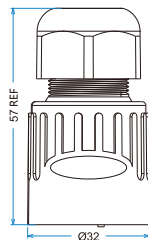
## 连接方式 CONNECTION SCHEMES RJ45-01



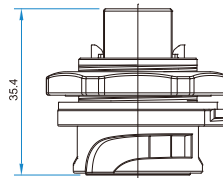
## 外形尺寸图 DIMENSION FIGURE



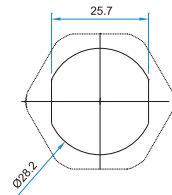
产品外形尺寸图  
dimensions figure



夹爪紧固式插头PE (外形尺寸图)  
PE clamping cable plug  
( dimensions figure )



插座 SX (外形尺寸图)  
SX socket ( dimensions figure )



安装开孔图  
Installation hole figure

连接方式 CONNECTION SCHEMES RJ45-02

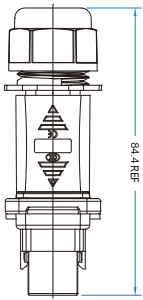


连接方式 CONNECTION SCHEMES RJ45-04 新款(new)

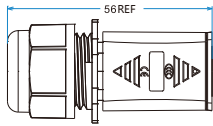




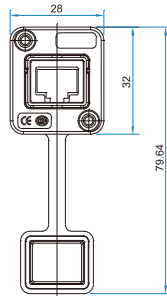
**外形尺寸图** DIMENSION FIGURE RJ45-02



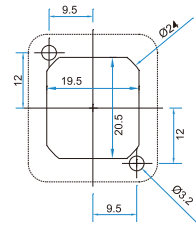
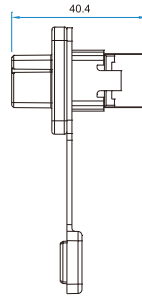
产品外型尺寸图  
dimensions figure



夹爪紧固式插头PE (外型尺寸图)  
PE clamping cable plug  
(dimensions figure)

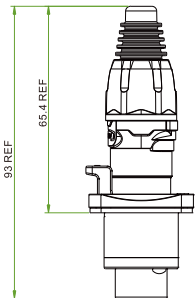


插座 SX (外型尺寸图)  
SX socket (dimensions figure)

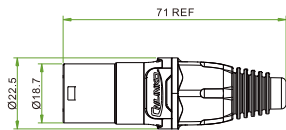


安装开孔图  
Installation hole figure

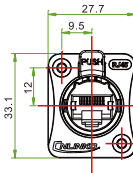
**外形尺寸图** DIMENSION FIGURE RJ45-04 新款(new)



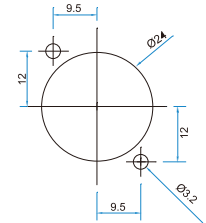
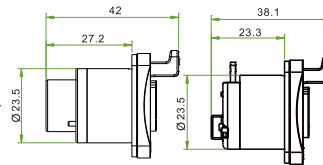
产品外型尺寸图  
dimensions figure



夹爪紧固式插头PE (外型尺寸图)  
PE clamping cable plug  
(dimensions figure)



插座 SX (外型尺寸图)  
SX socket (dimensions figure)



安装开孔图  
Installation hole figure