



YT-RJ45

WATERPROOF CONNECTOR



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



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

- 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



RJ45-01 direct ethernet port



Fireproof PBT material



RJ45 straight connect



PCB switch



YT-RJ45

WATERPROOF CONNECTOR



YT-RJ45-JSX-04-001

RJ45-02 female socket (dual metal ethernet ports)



YT-RJ45-CPE-03-001

RJ45-02 Male Plug(metal shell)



Dustproof cushion

- 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



Back



Waterproof coil clip



Patent ethernet ports



Unique LINKO logo



CE certification



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YT-RJ45-CPE-09-001
RJ45-09 straight plug



YT-RJ45-JSX-09-001
RJ45-09
female socket 01 (straight dual ethernet ports IP65)



YT-RJ45-JSX-12-001
RJ45-12
female socket 02 (straight single ethernet port IP65)

- 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/un plug (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 Signal converter



Clear push symbol



Waterproof push button



PCB switch



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WATERPROOF CONNECTOR



YT-RJ45-CPE-04-001
RJ45-04 snap-fastener plug



YT-RJ45-JSX-19-001
Snap-fastener socket (single ethernet port IP44)



YT-RJ45-JSX-18-001
Snap-fastener socket (dual ethernet ports IP44)

- 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
Snap-fastener socket
(dual ethernet ports IP65)



YT-RJ45-JSX-17-001
Snap-fastener socket
(single ethernet port IP65)



Straight connect



IP65 waterproof silica gel



PCB switch

YT-RJ45 SERIES SPECIFICATIONS SHEET

PICTURE	Male plug& Female socket			
		YT-RJ45-CPE-01-001 RJ45-01 male plug	YT-RJ45-CPE-03-001 RJ45-02 male plug(metal shell)	YT-RJ45-CPE-02-001 RJ45-02 male plug (plastic shell)
				
		YT-RJ45-JSX-01-001 RJ45-01 female socket	YT-RJ45-JSX-04-001 RJ45-02 female socket (dual metal ethernet ports)	YT-RJ45-JSX-02-001 RJ45-02 female socket (dual plastic ethernet ports)
				
		YT-RJ45-JSX-04-002 RJ45 female socket (straight dual ethernet ports)	YT-RJ45-JSX-11-001 RJ45-11 female socket (with customized SR cable)	YT-RJ45-JSX-05-002 RJ45 female socket (straight dual ethernet ports)

Cable specification		0.15m m ² ~ 0.2m m ² /26-24 AWG	
Diameter range		Φ5.5mm ~ Φ7mm	
Contact diameter × number		8	
Rated Current (A)		1.5A	
Operating voltage (AC.V.rms)		1000V	
Contact resistance		<30mΩ	
Insulation resistance		> 500MΩ	
Protection level		IP65/IP67	
Durability		> 500	
Working temperature		-40℃ ~ 80℃	
Assembly Wire		1/4 bayonet connect	Plug/unplug
Housing, the insulating parts		High-performance engineering plastics	
Hardware		Zinc Alloy (pearl hard chrome)	
Copper needles		Copper alloy (gold-plated 4U)	
Waterproof circle		Silica gel	
Flammability rating		UL94-V0	

YT-RJ45-CPE-05-001
YT-05 male plug



YT-RJ45-CPE-04-002
snap-fastener plug



YT-RJ45-JSX-10-001
female socket



YT-RJ45-JSX-05-003
female socket
(straight dual ethernet ports)



YT-RJ45-JSX-09-001
female socket 01
(straight dual ethernet ports IP65)



YT-RJ45-JSX-12-001
female socket 02
(straight single ethernet port IP65)



YT-RJ45-JSX-08-001
RJ45 female socket
(straight dual ethernet ports)



YT-RJ45-JSX-07-001
RJ45 female socket
(straight ethernet ports)



YT-RJ45-JSX-16-001
snap-fastener socket
(dual ethernet ports IP65)



YT-RJ45-JSX-17-001
snap-fastener socket
(single ethernet port IP65)

0.15m² ~ 0.2m² / 26-24 AWG

Φ5.5mm ~ Φ7mm

8

1.5A

1000V

<30mΩ

> 500MΩ

IP65/IP67

≥500

-40°C ~ 80°C

Pull/push

High-performance engineering plastics

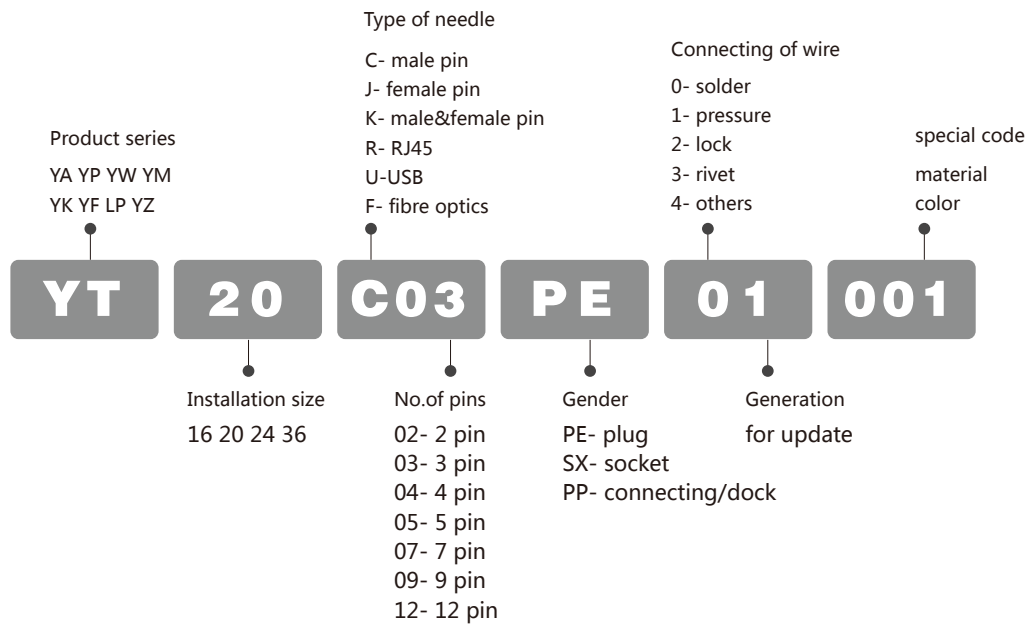
Zinc Alloy (pearl hard chrome)

Copper alloy (gold-plated 2U)

Silica gel

UL94-V0

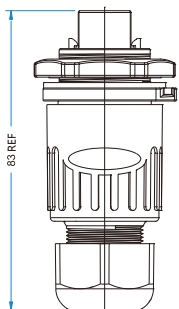
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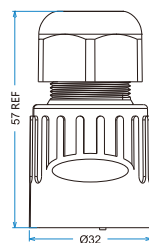
CONNECTION SCHEMES RJ45-01



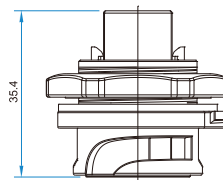
DIMENSION FIGURE



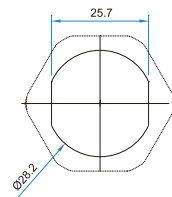
Dimensions figure



PE clamping cable plug
(dimensions figure)



SX socket (dimensions figure)



Installation hole figure

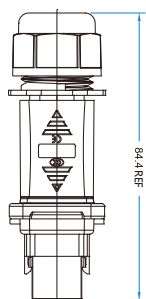
CONNECTION SCHEMES RJ45-02



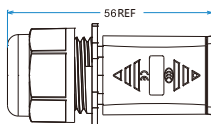
CONNECTION SCHEMES RJ45-04 (new)



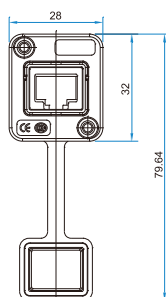
DIMENSION FIGURE RJ45-02



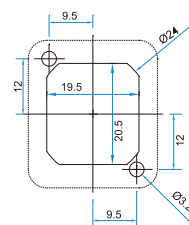
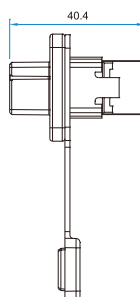
Dimensions figure



PE clamping cable plug
(dimensions figure)

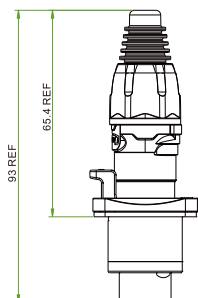


SX socket (dimensions figure)

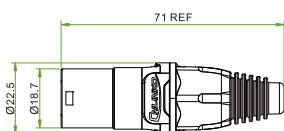


Installation hole figure

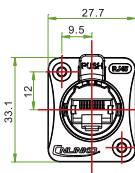
DIMENSION FIGURE RJ45-04 (new)



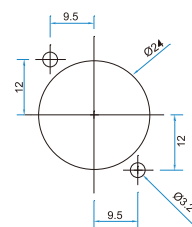
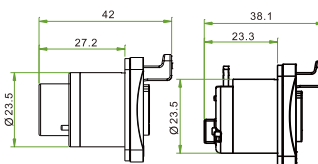
Dimensions figure



PE clamping cable plug
(dimensions figure)



SX socket (dimensions figure)



Installation hole figure