

## **ALLNET TP-TP RJ Waterproof Connector**

- *Outdoor Connector*
- *IP67 outdoor*
- *Contact Resistance < 10mOhm*
- *Broad temperature range*
- *Existing RJ45 Patchcable can be used*

**Part No: 137026**

## M25 RJ45 Waterproof Connector Female to Female Two Caps Shield



The product fit for booted or non-booted patch cords



1. Product:waterproof connector

2. Part No: RJ45-IP67-RJ45-NC

3. Net weight :53g/set

### Main Parameter

1. Core:8cores

2. Waterproof :IP68

3. Connector :RJ45

4. Flame retardant grade:UL94V-0

5.Cable:CAT6

6. Cable OD:(3~8)MM

7. Transfer speed:10BASE-T、 100 BASE-T、  
1000 BASE-T、 10000 BASE-T.

### Electronic Performance

1.Current rate:1.5AMPS 2.Voltage rate:125VAC,75VDC

3. Insulation resistance > 500MΩ

4. Withstanding voltage:AC1000V 50HZ or 60HZ 1minute

5. Contact resistance < 10MΩ

### Mechanical performance

1. Insert force:900g

2.Cooperate strength:plug and socket 7.7kg

3. lifetime > 750times

### Material

1. Housing :Nylon PA66(UL94V-0)

2. Contact needle:OD0.5MM Phosphorus copper

3. Shield cover :nickel plated over 0.25mm copper alloy

4. Golden-plated on contact needle:6u" inch

5. Waterproof ring:silica gel

### Environment

1.Working temperature :-40°C ~ 105°C

2.Storage temperature:-25°C ~ 85°C

3.Atmospheric pressure:86 ~ 106Kpa

4.humidity: ≤90%

### Advantage

1. PCB,8U"golden-plated ,better contact ,higher speed

2. New structure ,smoothly apperance ,samller size

3. PA66Nylon anti-flaming ,anti-UV long life time

4. New style blue sealing ring up to IP68 in 1 meter deep

5. The body made by injection &cold press,it's more soild

6. New rubber ring ,it will be also better after press

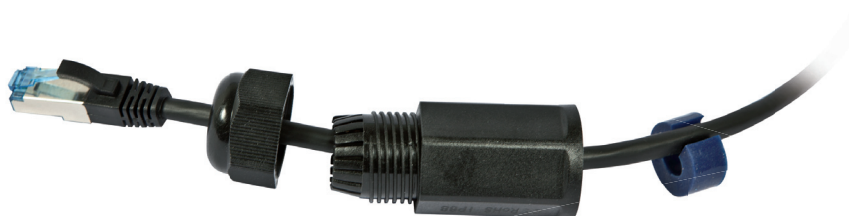
7. Add shield connector to prevent interfere



*detach the connector in all the parts*



*Insert the cable with the unplugged side first.*



*Connect the plug with the adapter tight to ensure perfect fitting.*



*Connect all parts tight. To finish Installation and to ensure full functionality close both sides to be IP67.*





## Dimension:

