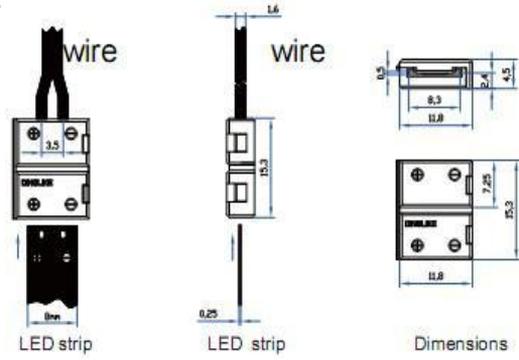# New Connectors for DC12V Flexible Strip
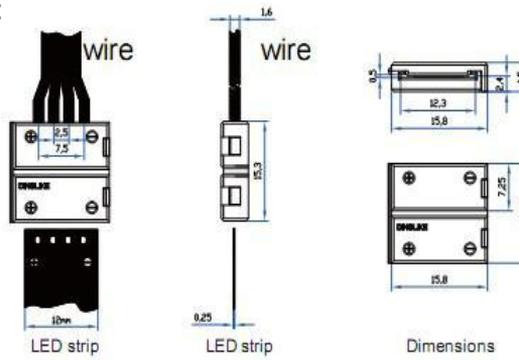
For non-waterproof Led strip

Product: Led SMD single color connector
Size: 5mm, 6mm, 8mm, 10mm, 12mm
Structure:

Product: Led SMD RGB connector
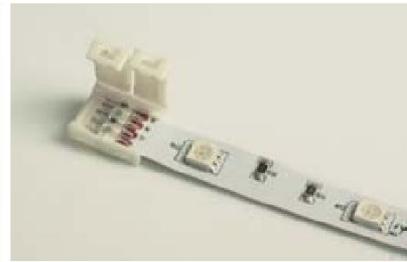Size: 5mm, 6mm, 8mm, 10mm, 12mm
Structure:
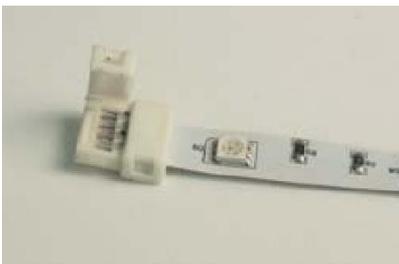
Product Assembly Drawings

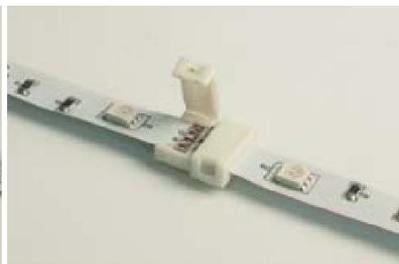## Connect strip to strip

Step A1
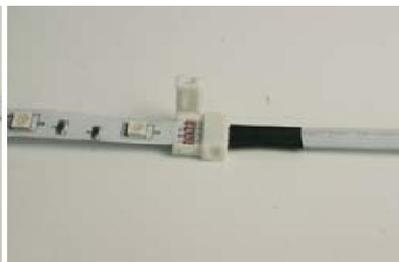

step A2

step A3

step A4

step A5

step A6

Connect strip to power supply

step B1
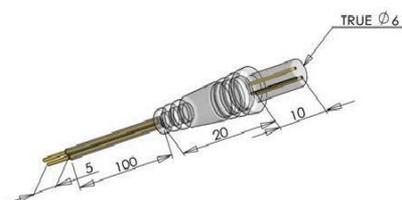

step B2

step B3

For waterproof Led strip

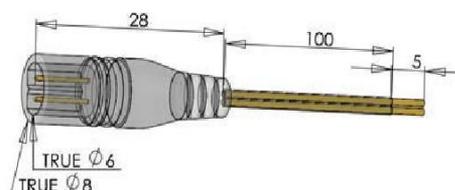Product: transparent waterproof connector with male and femal

Voltage: DC0-
24V,(AC110V，220V) current:1-5A
Protection level: IP 67/68

Working temperature:-40℃～120℃
material: Brass +PVC

Structure:　　female connector with two pins　　　　　　　male connector with two pins
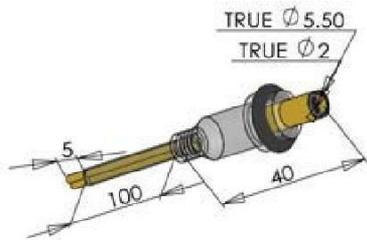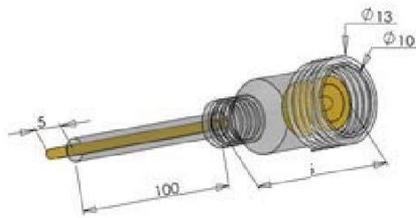
Product: transparent waterproof connector with male and female voltage: DC0-24V,(AC110V，220V)
Current: 1-5A
Protection level: IP 67/68
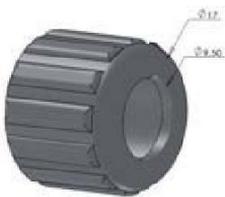Working temperature:-40℃～120℃
material: Brass +PVC

Structure: female connector   male connector

TRUE Ø5.50
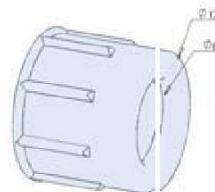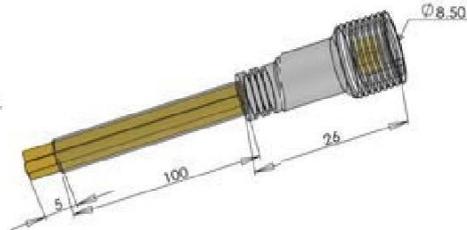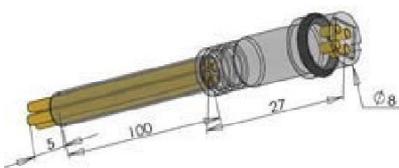TRUE Ø2

Ø13
Ø10

5
100
40

5
100

waterproof cap

Ø17
Ø9.50

Product: transparent waterproof connector with male and female voltage: DC0-24V, (AC110V，220V)
Current: 1-5A
Protection level: IP 67/68
Working temperature:-40℃～120℃
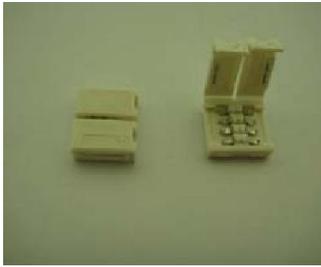material: Brass +PVC

Structure: female connector with four pins   male connector with four pins   waterproof cap
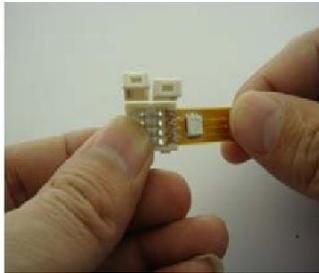
Ø8.50

Ø13
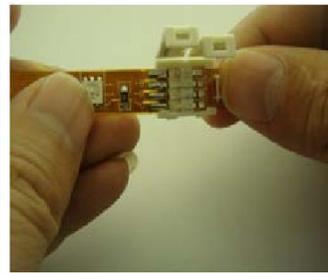Ø8

5
100
27
Ø8

5
100
25

DC12V Strip Connection
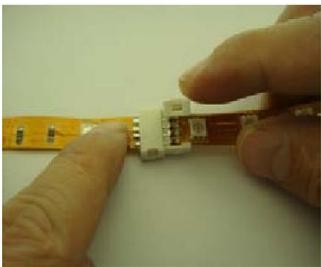
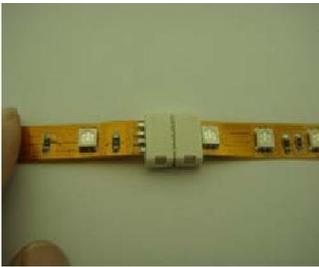## Non-waterproof connector for RGB strip

Open the cap of connector   insert strip to connector

make sure the 4
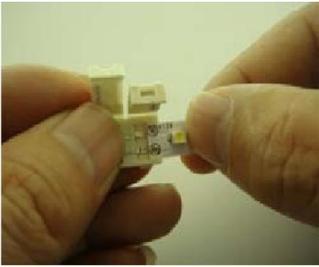connection points fixed
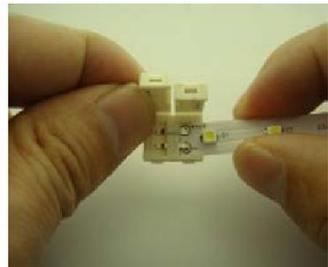
close the cap back
for security

finished connection

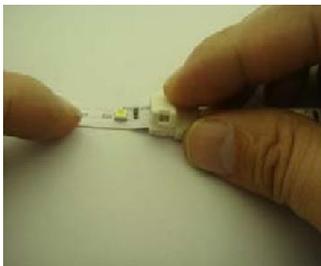## Non-waterproof connector for single color strip
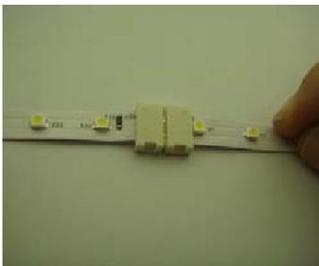
Open the cap of connector   insert strip to connector

make sure the 2
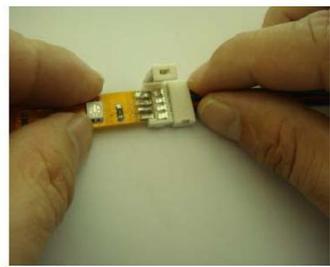connection points fixed

close the cap back for
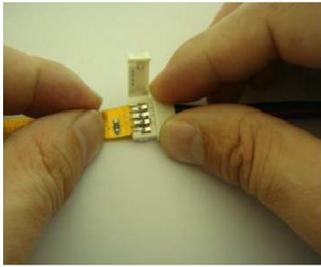security

finished connection

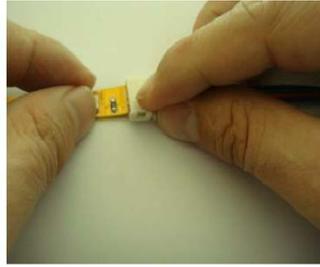## Non-waterproof connector with unilateral wiring for RGB strip
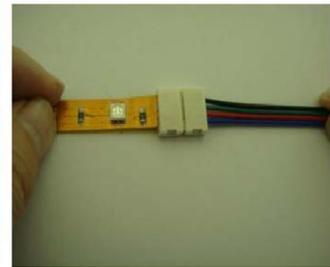

connector with unilateral

wiring for RGB strip(4wires)   open the cap of connector   insert strip to the connector

make sure the 4
connection points fixed

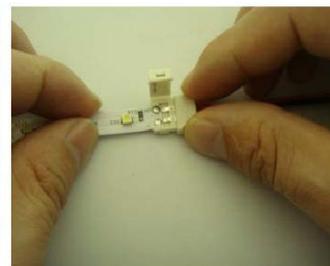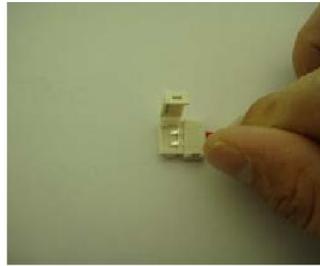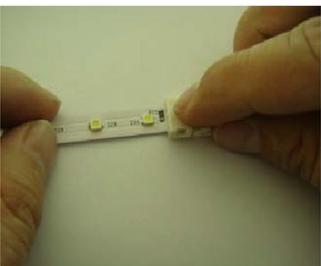close the cap back for
security

finished connection

Non-waterproof connector with unilateral wiring for single color sWULS

connector with unilateral
wiring for single color strip   open the cap of connector
(2 wires)

insert strip to connector,
and make sure the 2
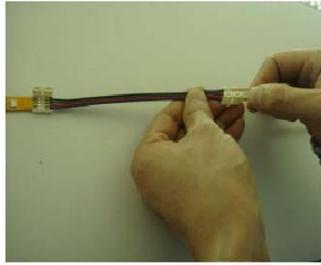connection point fixed
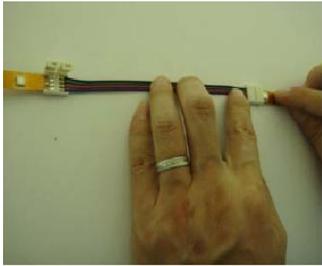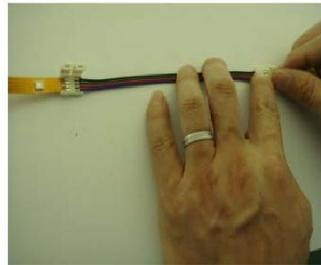

close the cap back   finished connection

Non-waterproof connector with middle wiring for RGB strip

connector with middle
wiring for RGB strips(4wires)

connect strips to the connectors of both ends
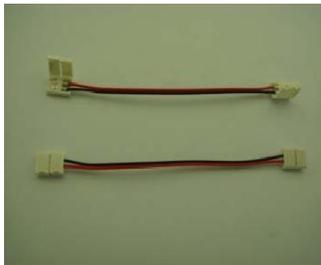correspondingly
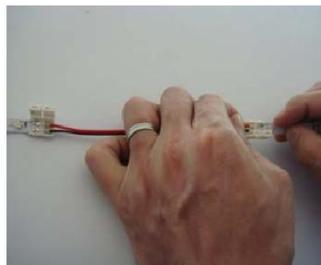
close the caps of both ends for secure

finished connection

Non-waterproof connector with middle wiring for single color striS

connector with middle
wiring for single strip(2wires)

insert strips to the
connectors

close the caps of both ends
for security

finished connection