▼General description
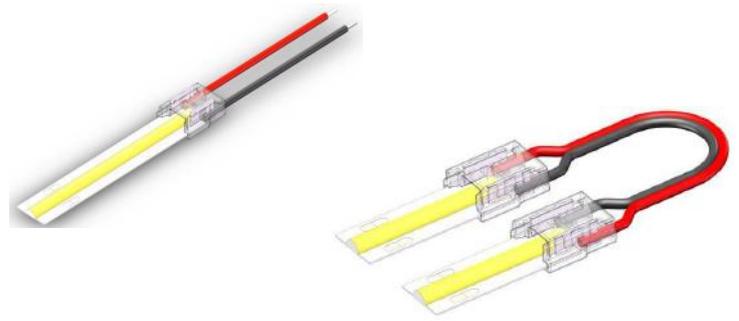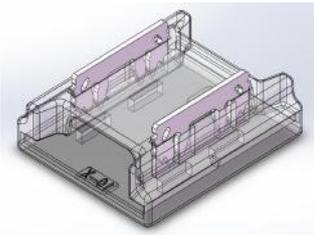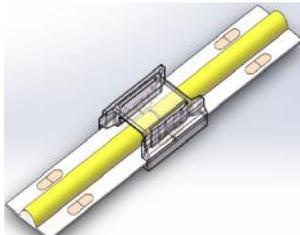
Mini Crystal LED strip connector is a transparent PC material connector, mainly suitable for IP33 COB & few SMD strip with matching pads. It has the characteristics of reliable connection, invisible seamless lighting, perfect solution for aluminum profile application, and DIY connection without stripping.
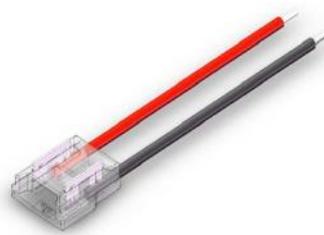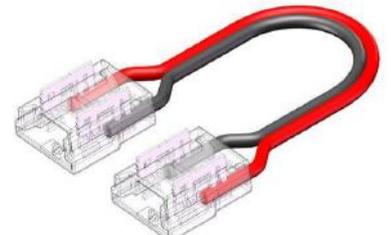
▼Item No.

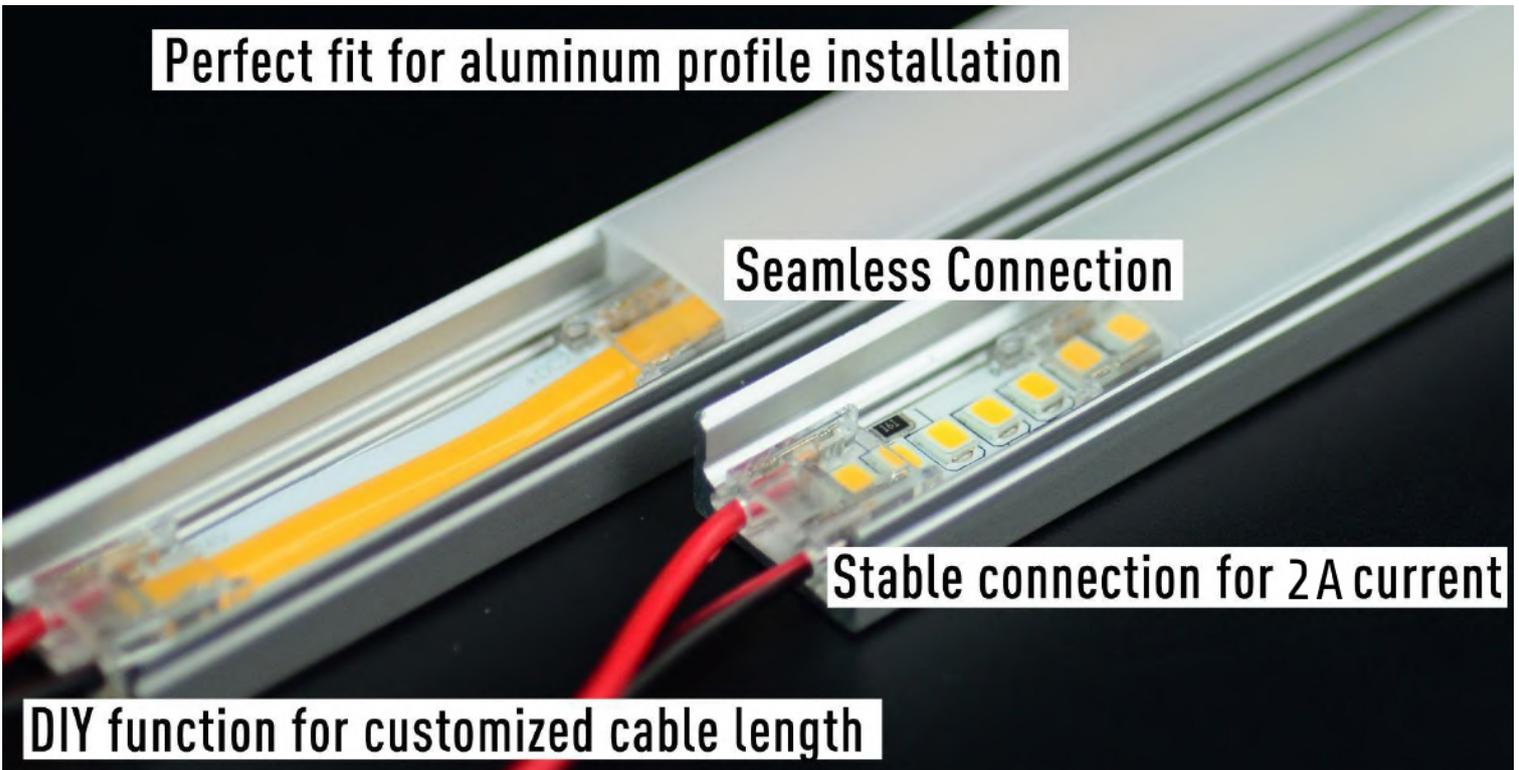| 9541	9542	9543
Strip-to-strip, mainly suitable for IP20 COB & SMD strips, 10mm width PCB, 2PIN single color	Strip to 15cm Wires, mainly suitable for IP20 COB & SMD strips, 10mm width PCB, 15CM 20AWG Wires, 2PIN single color	Strip to Strip (With 15cm Wires), mainly suitable for IP20 COB & SMD strips, 10mm width PCB, 20AWG Wires, 2PIN single color

▼Product advantages

Perfect fit for aluminum profile installation

Seamless Connection

Stable connection for 2A current

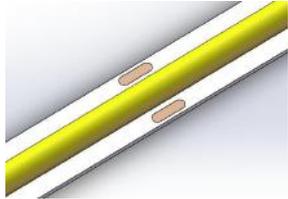DIY function for customized cable length

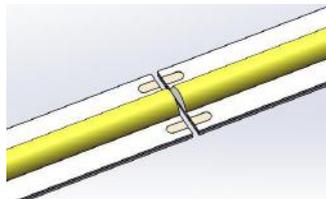High transparent PC material, good light transmission

Guide slot introduction, anti-shake, more reliable fixed connection
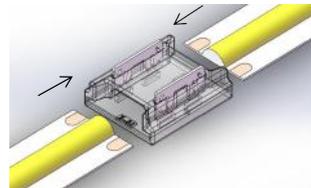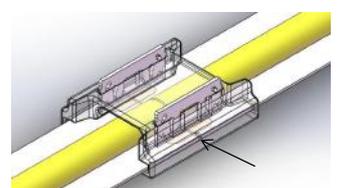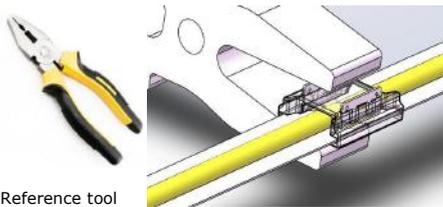
▼Instruction

Item No. 9541

1. Prepare strip

2. Cut the led strip along the pad
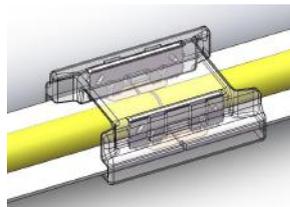
3. Push the strip into the connector from both sides

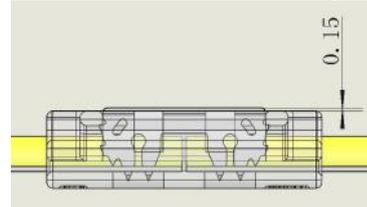4.The arrow shows the stop position,push it to this position in place

Reference tool

5.Use pliers to clamp the terminal to the level of the plastic surface , the operation is unilateral operation, clamp one side and then operate the other side.

6.Finished

Remark: After pressing in, the contact terminal is allowed to be 0.15 MAX higher than the plastic plane.

Item No. 9542 & 9543

1.Prepare strip

2.Cut from the middle of the pad

3.Prepare wires

4. Push the strip in to the connectors

6.Use pliers to clamp the terminal to the level of the plastic surface , the operation is unilateral operation, clamp one side and then operate the other side.
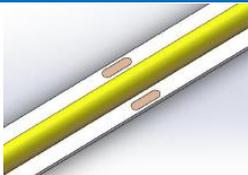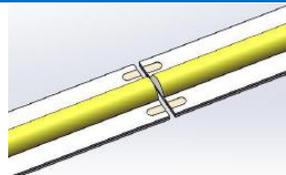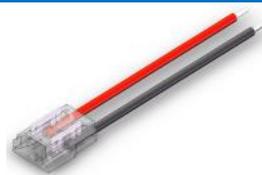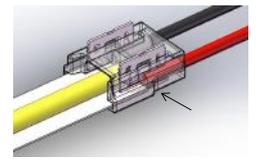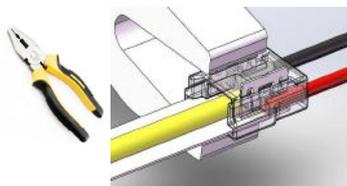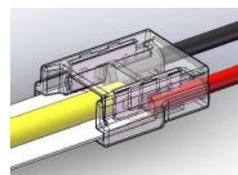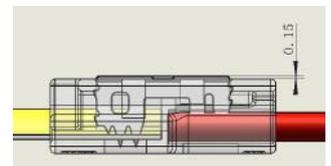
7.Finished

Note: After pressing in, the contact terminal is allowed to be 0.15 MAX higher than the plastic plane

▼Technical Parameters

Item No. 9541

1. Rated Current: 2A Max
2. Rated voltage: 5V/9V/12V/18V/24V/36V/48V
3. Withstand voltage: 500V
4. Temperature resistance: 105℃
5. Working temperature: -20℃ ~ +80℃
6. Salt spray test: neutral salt spray 24H
7. Allowable humidity: 15%~90%
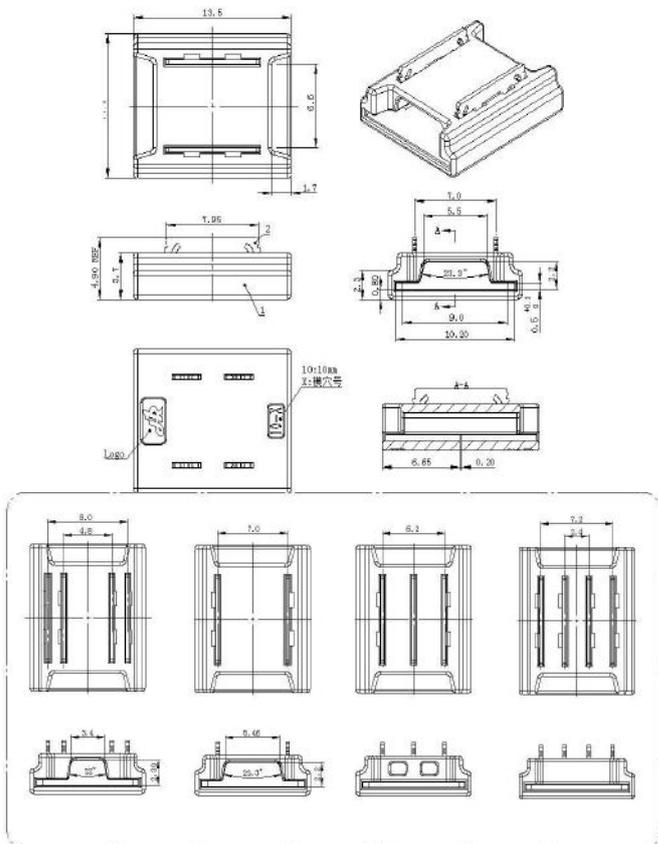8. Applicable strip specifications: IP20 SMD & COB strip

Item No. 9542 & 9543

1.Rated Current: 2A Max
2.Rated voltage: 5V/9V/12V/18V/24V/36V/48V
3.Withstand voltage: 500V
4.Temperature resistance: 105℃
5.Working temperature: -20℃ ~ +80℃
6.Salt spray test: neutral salt spray 24H
7.Allowable humidity: 15%~90%
8.Applicable strip specifications: IP20 SMD & COB strip

▼Product Size

10mm Series: Strip to Strip
COB/SMD-2PIN：9541

10mm Series: Strip to Wires
COB/SMD-2PIN：9542 & 9543