



LED CONNECTOR

ELECTRICITY INTERCONNECT SOLUTION

LED LIGHTING INTERCONNECT SOLUTION

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www.ledyi.com

100+ Patents World Wide



Development
Design
Manufacture

CATEGORY

- | | | | | | |
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Beetle Clip X



Easy to operate



Solderless



Seamless connection



Transparent material

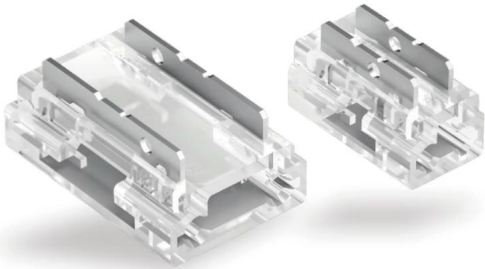


Mini housing

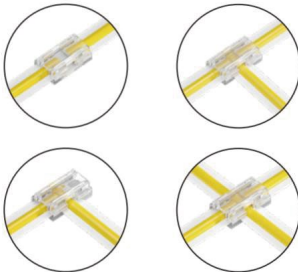


Unblock light source

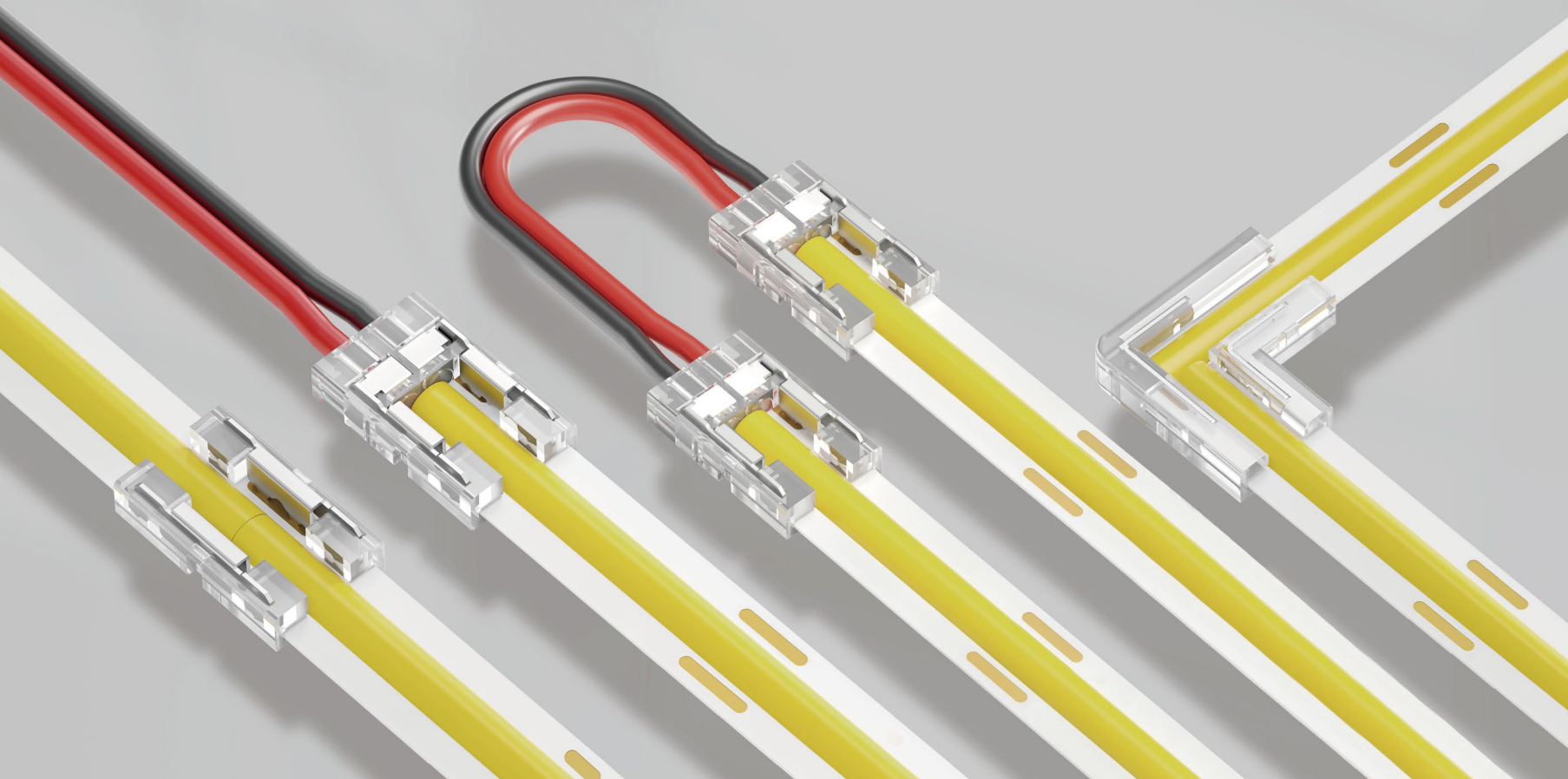
Multiple connection form in one model



Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: Transparent
Pin Quantity: 2 Pins
Workable SMD(PART)/COB Strip:Width 5mm、8mm、10mm/Standard IP20
Mono Workable Wire:22#~20#AWG
Max Current: 5A (Low Voltage)
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Architecture, Home, etc.



Beetle Clip Invisible



Zero mask over light like invisible

Material: Housing Polycarbonate Conductor High Precision Cu

Housing Color: Transparent

Pin Quantity: 2 Pins~6 Pins

Workable SMD(PART)/COB Strip: Width 5mm、6mm、8mm、10mm、12mm

Standard IP20 Mono, CCT, RGB, RGBW, RGBCCT

Workable Wire:22#~20#AWG

Max Current: 5A(Low Voltage)

Note: For wire connectors, please refer to the maximum rated current of the wire

Certificates: RoHs CE

Application Field : Lighting, Architecture, Home,etc.



Easy to
operate



Solderless



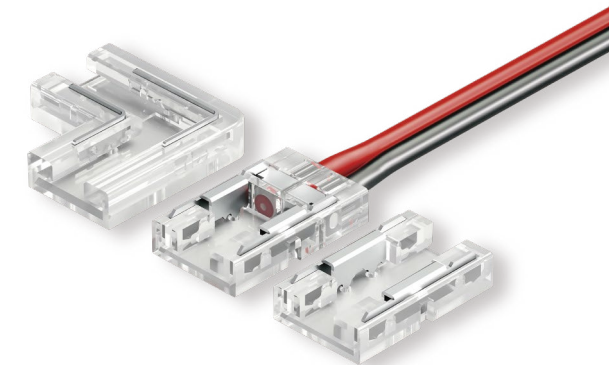
Transparent
material



Ultra thin



Unblock light
source



Beetle Clip



Easy to operate



No stripping



Transparent material



Ultra thin



Small space installation



Vertical buckle

Slim and convenient LED strip connector

Material: Housing Polycarbonate Conductor High Precision Cu

Housing Color: Transparent

Pin Quantity: 2 Pins

Workable SMD Strip: Width 8mm、10mm/Standard IP20 Mono

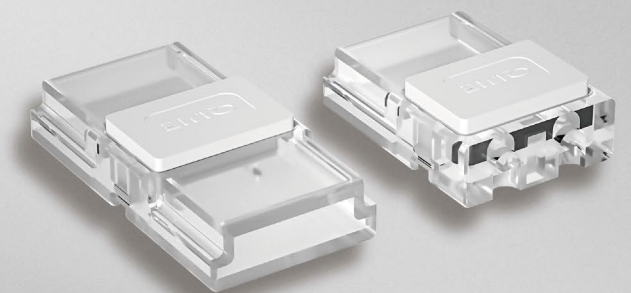
Workable Wire: 22#~20#AWG

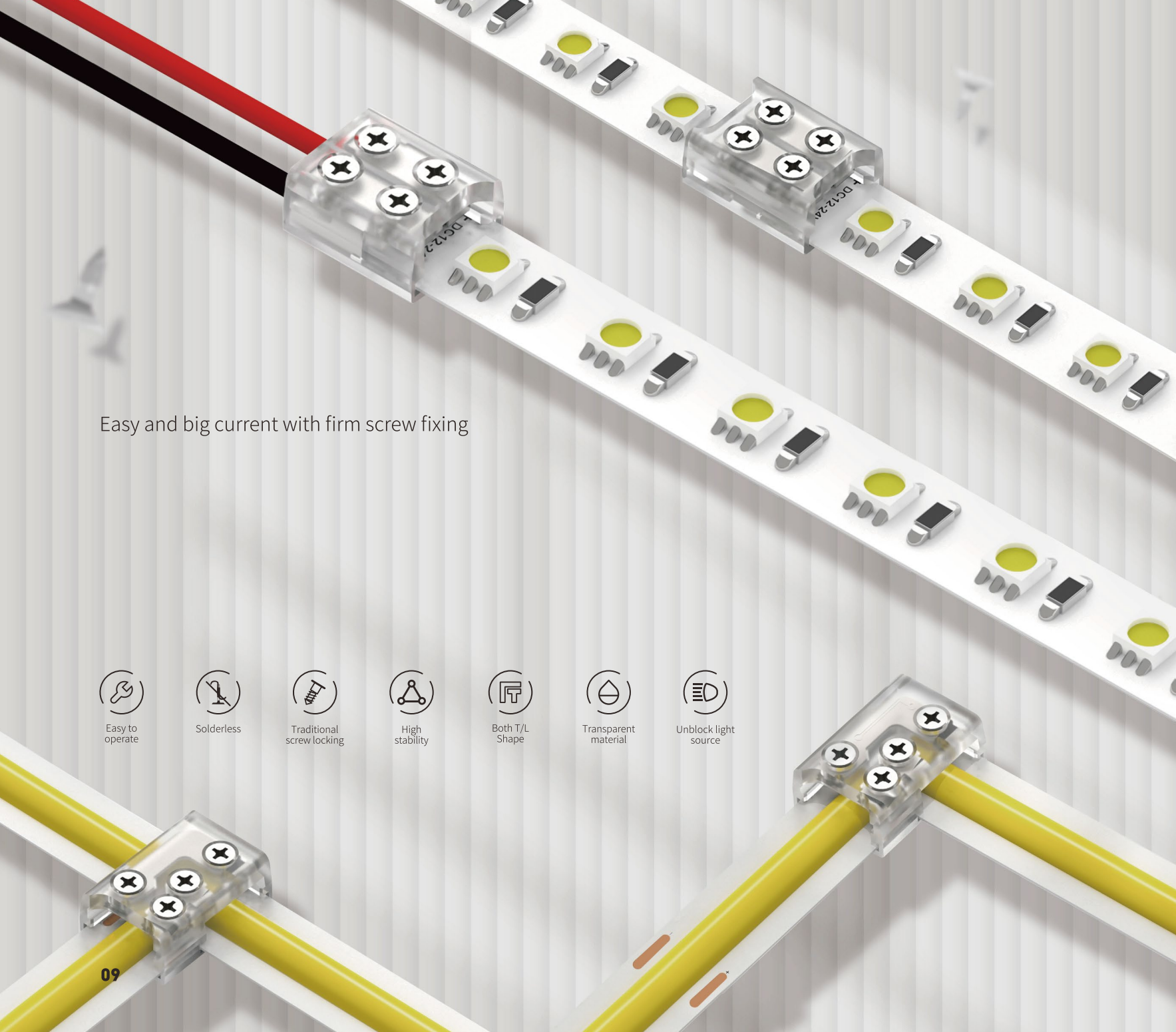
Max Current: 4.5A(Low Voltage)

Note: For wire connectors, please refer to the maximum rated current of the wire

Certificates: RoHs CE

Application Field : Lighting, Architecture, Home, etc





Easy and big current with firm screw fixing



Easy to operate



Solderless



Traditional screw locking



High stability



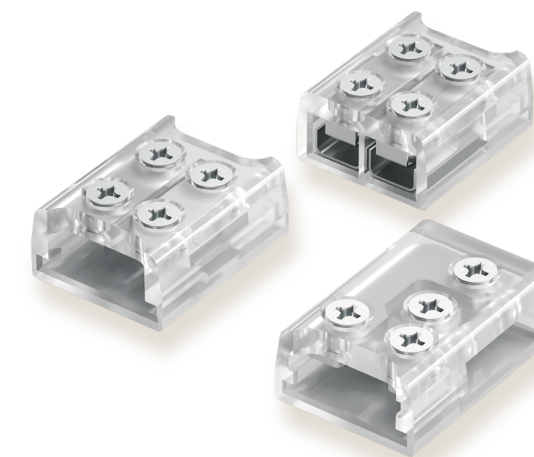
Both T/L Shape



Transparent material



Unblock light source



Material: Housing Polycarbonate Conductor High Precision Cu

Housing Color: Transparent

Pin Quantity: 2 Pins& T/L Shape

Workable SMD(PART)/COB Strip: Width 8mm、10mm/Standard IP20 Mono

Workable Wire:22#~18#AWG

Max Current: 6A

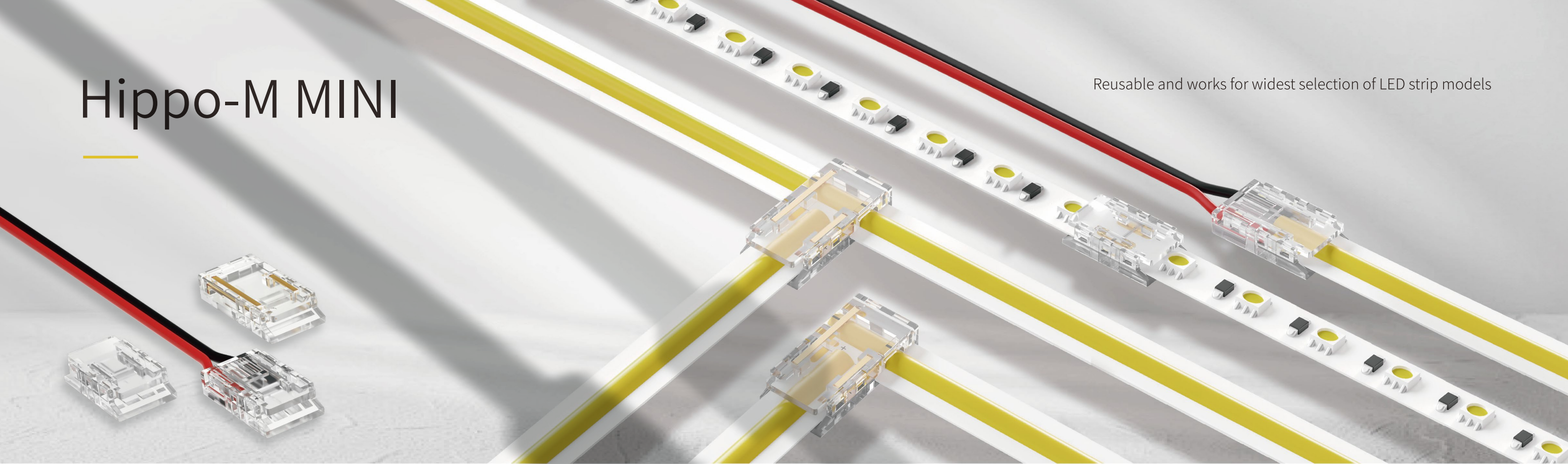
Note: For wire connectors, please refer to the maximum rated current of the wire

Certificates: RoHs CE

Application Field : Lighting, Architecture, etc.

Hippo-M MINI

Reusable and works for widest selection of LED strip models



Material: Housing Polycarbonate Conductor High Precision Cu

Housing Color: Transparent

Pin Quantity: 2 Pins~6 Pins

Workable SMD(PART)/COB Strip:

Width 5mm, 8mm, 10mm, 12mm

Standard IP20 Mono, CCT, RGB, RGBW, RGB CCT

Workable Wire: 22#AWG

Max Current: 3.5A

Note: For wire connectors, please refer to the maximum rated current of the wire

Certificates: RoHS CE UL

Application Field : Lighting, Architecture, etc.



Easy to operate



Solderless



Seamless connection



Transparent material



Mini housing



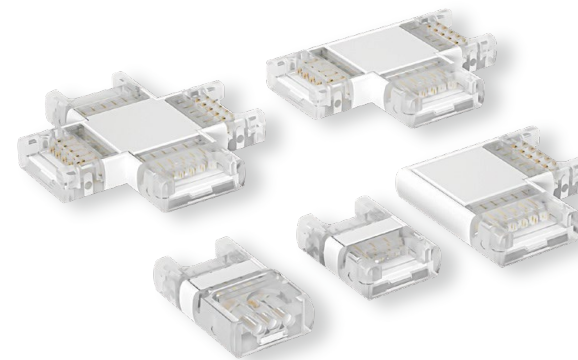
Unblock light source



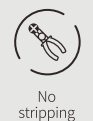
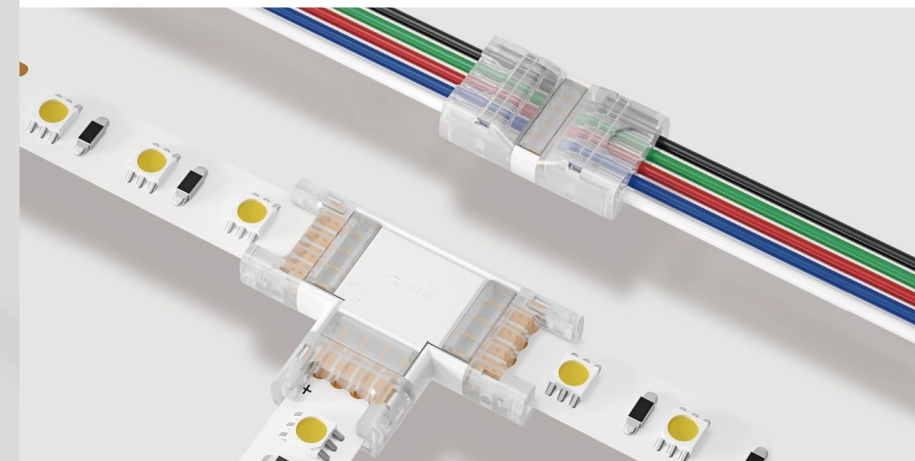
Both T/L Shape

Hippo-M X

Most completed types for LED strip connection



Material: Housing Polycarbonate Conductor High Precision Cu
 Housing Color: White, Transparent
 Pin Quantity: 2 Pins~6 Pins
 Workable SMD(PART)/COB Strip:
 Width 5mm、8mm、10mm、12mm
 Standard IP20 Mono, CCT, RGB, RGBW, RGBCCT
 Workable Wire:22#~18#AWG
 Max Current: 5A
 Note: For wire connectors, please refer to the maximum rated current of the wire
 Certificates: RoHs CE
 Application Field : Lighting, Architecture, etc.



Hippo-M Series

Popular and convenient
LED strip connector



Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: Black, White, Transparent
Pin Quantity: 2 Pins~6 Pins
Workable SMD(PART)/COB Strip:
Width 5mm, 8mm, 10mm, 12mm
Standard IP20-IP54 Mono, CCT, RGB, RGBW, RGBCCT
Workable Wire: 22#~18#AWG
Max Current: 5A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Architecture, etc.



Express
Installation



Solderless



High
stability



Flip type
buckle



No
stripping



Unblock light
source



Easy to
install

Hippo-M Tube



Express
Installation



Solderless



High
stability



Flip type
buckle



No
stripping



Unblock light
source



Glue Injection
Waterproof

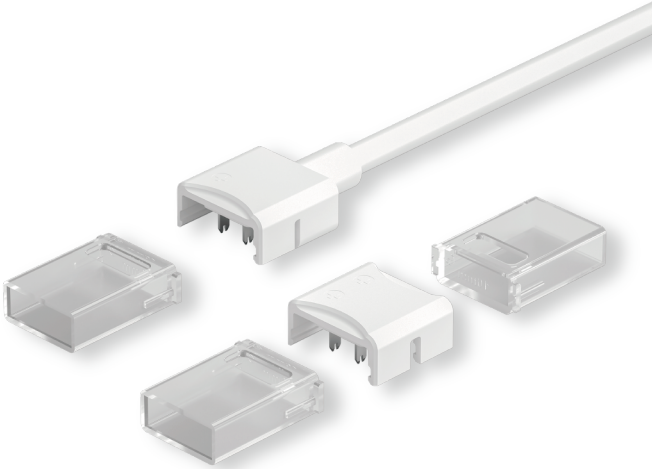
Stable connector for hollow tube LED strip light

Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: White, Transparent
Pin Quantity: 2 Pins~5 Pins
Workable SMD Strip: Width 8mm, 10mm, 12mm / Standard IP65 Mono, CCT, RGB, RGBW
Workable Wire: 22#~20#AWG
Max Current: 5A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Architecture, etc.



Hippo-M Solid

Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: White, Transparent
Pin Quantity: 2 Pins~5 Pins
Workable SMD(PART)/COB Strip:
Width 8mm, 10mm, 12mm
Standard IP65、IP78 Mono、CCT、RGB、RGBW
Workable Wire:22#~20#AWG
Max Current: 5A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Architecture, etc.



The first connector for solid tube LED strip



Snap SR

Very easy to use



Material: Housing Nylon Conductor High Precision Cu
Housing Color: White
Pin Quantity: 2 Pins~5 Pins
Workable SMD Strip:
Width 8mm、10mm、12mm
Standard IP20 Mono, CCT, RGB, RGBW
Workable Wire:22#~20#AWG
Max Current: 2.5A (Low Voltage)
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs
Application Field : Lighting, Architecture, Home, etc.

- Express Installation
- Solderless
- Flip over insertion
- Common version
- Easy to install

Snap DJ

Material: Housing Nylon Conductor High Precision Cu
Housing Color: Black, White, Transparent
Pin Quantity: 2 Pins~6 Pins
Workable COB/SMD Strip:
Width 8mm, 10mm, 12mm
Standard IP54 Mono, CCT, RGB, RGBW
Workable Wire: 22#~20#AWG
Max Current: 3.5A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHS CE
Application Field : Lighting, Architecture, etc.

- 

Express Installation
- 

Solderless
- 

Easy to operate
- 

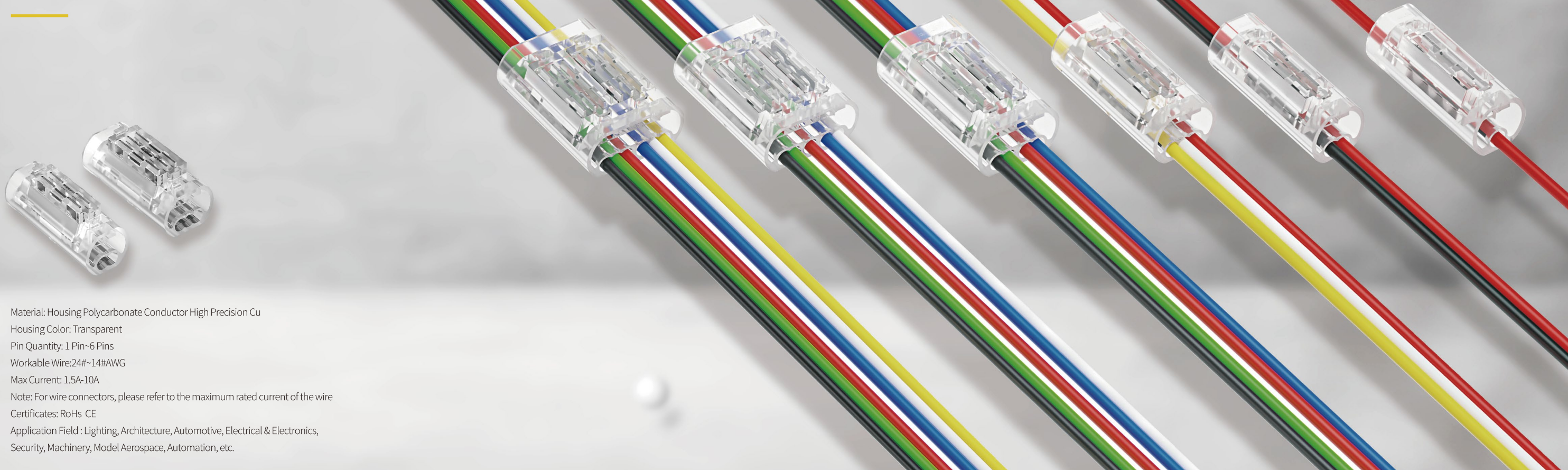
Flip over insertion
- 

Common version
- 

Easy to install

Specific version for IP20/IP65 strip light

Wire Joint X



Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: Transparent
Pin Quantity: 1 Pin~6 Pins
Workable Wire:24#~14#AWG
Max Current: 1.5A-10A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Architecture, Automotive, Electrical & Electronics,
Security, Machinery, Model Aerospace, Automation, etc.

Connect multiple cables simultaneously without stripping

- 
express setup
- 
Solderless
- 
Transparent material
- 
Mini housing
- 
Vertical cover buckle
- 
No stripping of wire skin
- 
High stability

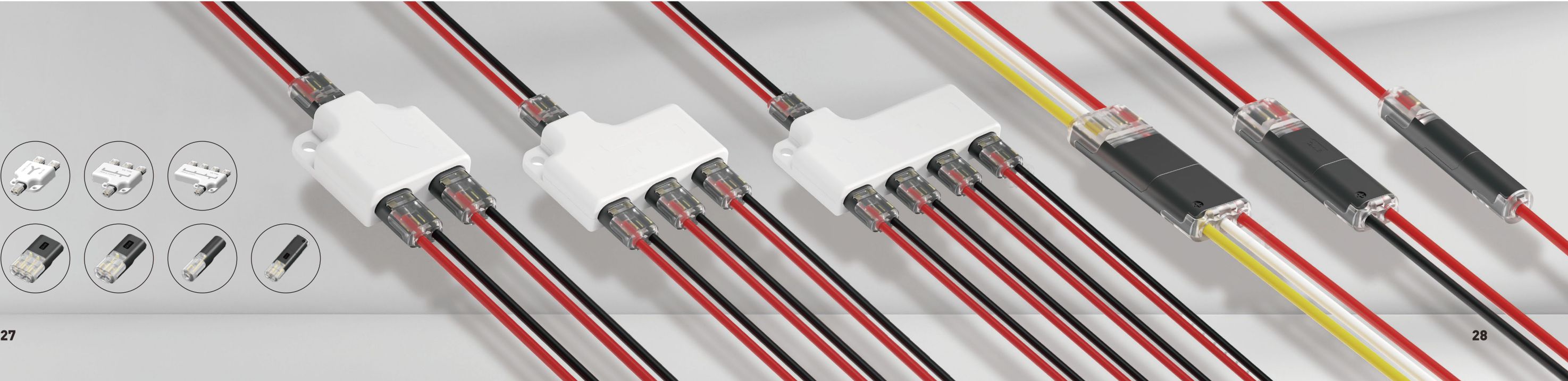
Pluggable Wire Joint

Make wire connection more flexible

Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: Black & Transparent
Pin Quantity: 1 Pin(Small size&Big Size), 2 Pins(Small size&Big Size), 3 Pins(Small size)
Workable Wire:Small 22#~20#AWG, 18-16#AWG
Max Current: 3.5A-10A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Medical, Architecture, Automotive, Electrical & Electronics, Security, Machinery, Model Aerospace, Automation, etc.



- Express Installation
- No need for male and female mating
- Mini housing
- Flip type buckle
- Dedicated distribution box
- No stripping
- Wide application fields



Wire Joint J



Material: Housing Polycarbonate Conductor High Precision Cu
Housing Color: Red, Transparent
Pin Quantity: 1 Pins~3 Pins (Include I Shape,Y Shape, T Shape) Big Size/Small Size
Workable Wire:22#~14#awg
Max Current: 3.5A~10A
Note: For wire connectors, please refer to the maximum rated current of the wire
Certificates: RoHs CE
Application Field : Lighting, Medical, Architecture, Automotive, Electrical & Electronics, Security, Machinery, Model Aerospace, Automation, etc.



Express
Installation



Red and
transparent



Flip over
insertion



No stripping
of wire skin



Easy to
install



Hot
Connection

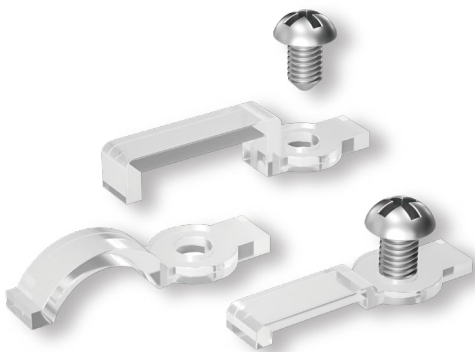


Safe and
reliable

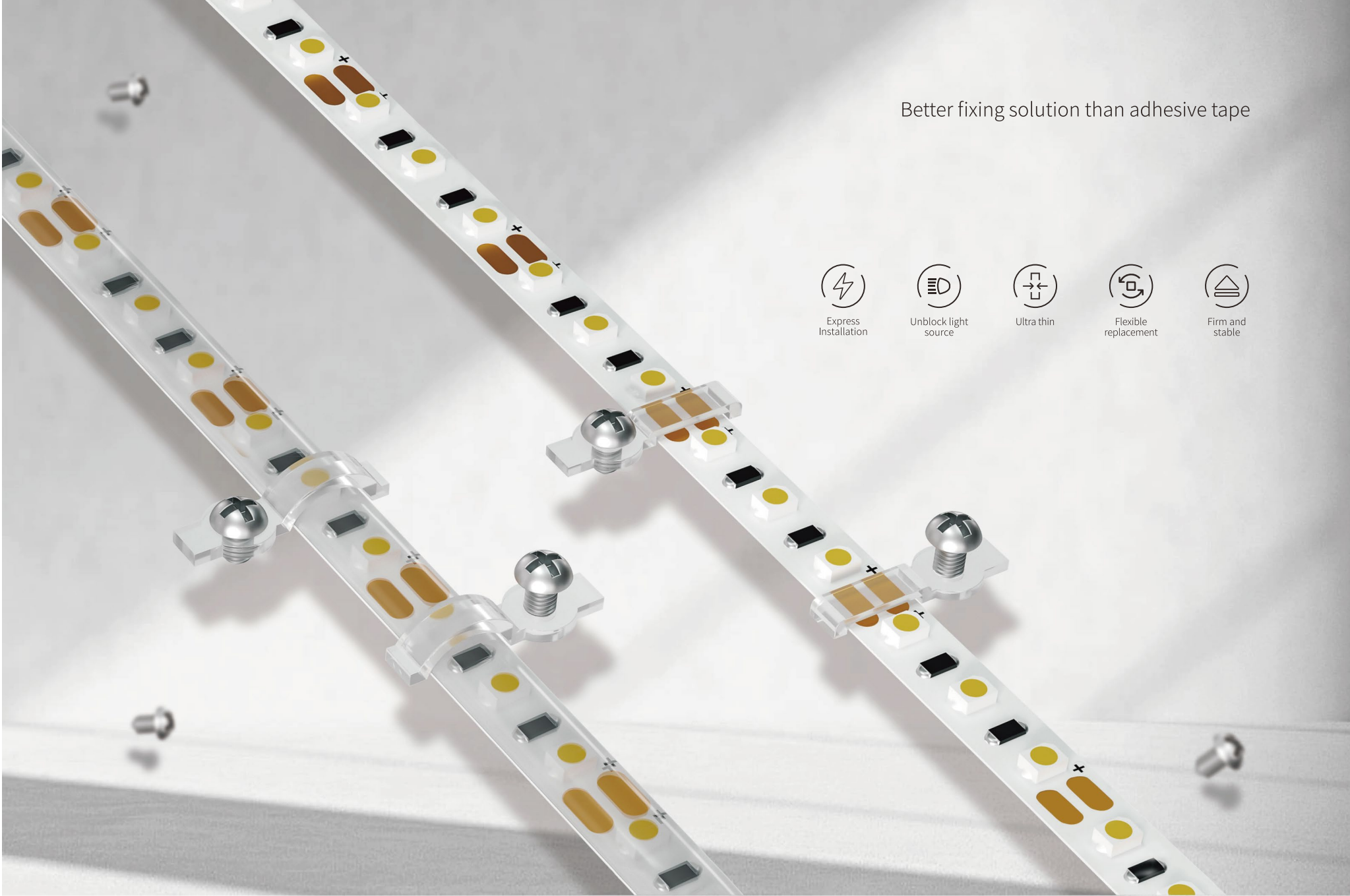
Better organized & more efficient wiring solution



Mounting clip



Material: Housing Polycarbonate
Housing Color: White, Transparent
Workable Strip Width: 8mm-12mm
Workable SMD(PART)/COB Strip:
Width 8mm, 10mm, 12mm/IP20 IP54 IP65 IP67
Certificates: RoHs CE
Application Field : Lighting, Architecture, etc.



Better fixing solution than adhesive tape



Express
Installation



Unblock light
source



Ultra thin



Flexible
replacement



Firm and
stable

Note Page

Note Page
