

Hippo-M MINI

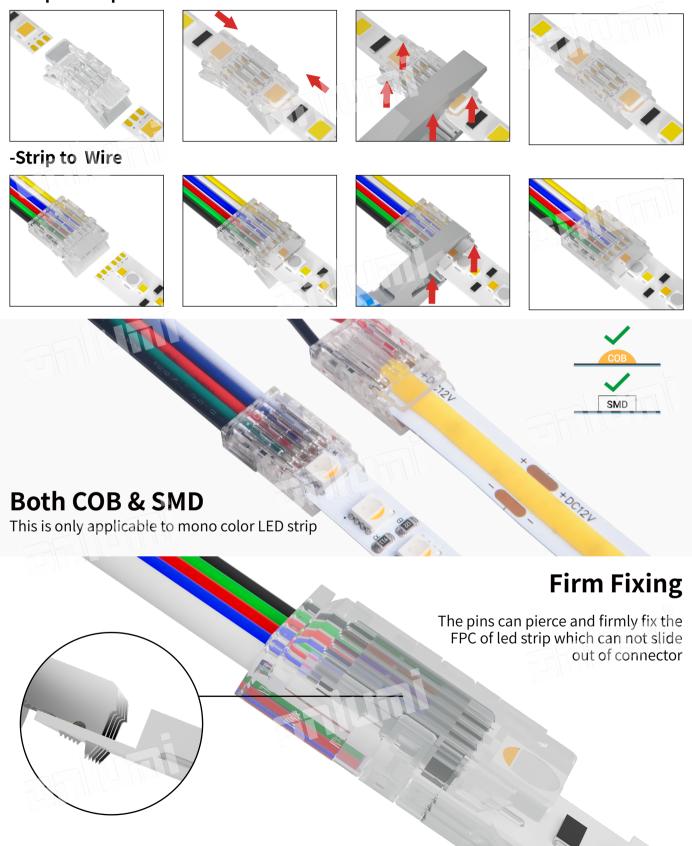
Easier, Slimmer and More Reliable Hippo-M LED Strip Connector

## **FEATURES**

#### Easy to use

No soldering needed, operation can be done by normal clamp

#### -Strip to Strip





#### **Work In Narrow Space**

The slim housing can works in narrow space like aluminum channel, furniture groove and gaps, etc





LED Strip Width:

5mm / 8mm / 10mm / 12mm

**Pin Quantity:** 

2 Pins / 3 Pins / 4 Pins / 5 Pins / 6 Pins

**Material:** 

PVC, Polycarbonate(PC), Copper

**LED Strip IP Rating:** 

IP20

**Working Voltage:** 

DC3~24V

**Working Current:** 

Max 3.5A (@TA=30 PCB=30Z Gauge=22AWG)

Wire Gauge:

22AWG (OD<1.70mm)

Wire Length:

150mm or Customized

**LED Strip Thickness:** 

0.25~0.35mm

**LED Light Type:** 

SMD / COB

**LED Density:** 

No limit to COB, SMD Depends on SMD Size

**Standard Package Method:** 

PE Bag + Label + Carton

Customization is acceptable, wire length, gauge, color and connector, etc.

# **SELECTION**

#### For 5mm MONO Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X5C-2P	Strip to Wire	SMD/COB	No wire, for 22AWG	
MN20-B5C-2P	Strip to Strip Joint	SMD / COB	/	
MN20-X5C-2PW- F22ABR150	Strip to Power	SMD / COB	150mm 22AWG PVC	
MN20-BXB5C-2PW- F22ABR150	Strip to Strip Bridge	SMD / COB	150mm 22AWG PVC	

#### For 5mm CCT Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X5-3P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B5-3P	Strip to Strip Joint	SMD	/	
MN20-X5-3PW- F22ARWY150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB5-3PW- F22ARWY150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	

#### For 8mm MONO Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X8C-2P	Strip to Wire	SMD / COB	No wire, for 22AWG	
MN20-B8C-2P	Strip to Strip Joint	SMD / COB		
MN20-X8C-2PW- F22ABR150	Strip to Power	SMD / COB	150mm 22AWG PVC	
MN20-BXB8C-2PW- F22ABR150	Strip to Strip Bridge	SMD / COB	150mm 22AWG PVC	

### For 8mm CCT Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X8-3P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B8-3P	Strip to Strip Joint	SMD		
MN20-X8-3PW- F22ARWY150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB8-3PW- F22ARWY150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X8C-3P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B8C-3P	Strip to Strip Joint	СОВ		
MN20-X8C-3PW- F22ARWY150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB8C-3PW- F22ARWY150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

#### For 8mm RGB Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X8-4P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B8-4P	Strip to Strip Joint	SMD	/	
MN20-X8-4PW- F22ABKGRB150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB8-4PW- F22ABKGRB150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	

# For 8mm RGBW Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X8-5P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B8-5P	Strip to Strip Joint	SMD	/	
MN20-X8-5PW- F22ABKGRBW150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB8-5PW- F22ABKGRBW150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	

#### For 10mm MONO Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X10C-2P	Strip to Wire	SMD / COB	No wire, for 22AWG	
MN20-B10C-2P	Strip to Strip Joint	SMD/COB		
MN20-X10C-2PW- F22ABR150	Strip to Power	SMD / COB	150mm 22AWG PVC	
MN20-BXB10C-2PW- F22ABR150	Strip to Strip Bridge	SMD / COB	150mm 22AWG PVC	

### For 10mm CCT Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X10-3P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B10-3P	Strip to Strip Joint	SMD	,	
MN20-X10-3PW- F22ARWY150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB10-3PW- F22ARWY150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X10C-3P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B10C-3P	Strip to Strip Joint	СОВ	1	
MN20-X10C-3PW- F22ARWY150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB10C-3PW- F22ARWY150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

#### For 10mm RGB Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X10-4P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B10-4P	Strip to Strip Joint	SMD	1	
MN20-X10-4PW- F22ABKGRB150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB10-4PW- F22ABKGRB150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X10C-4P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B10C-4P	Strip to Strip Joint	СОВ	1	
MN20-X10C-4PW- F22ABKGRB150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB10C-4PW- F22ABKGRB150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

### For 10mm RGBW Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X10-5P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B10-5P	Strip to Strip Joint	SMD	/	
MN20-X10-5PW- F22ABKGRBW150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB10-5PW- F22ABKGRBW150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X10C-5P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B10C-5P	Strip to Strip Joint	СОВ	/	
MN20-X10C-5PW- F22ABKGRBW150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB10C-5PW- F22ABKGRBW150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

#### For 10mm RGBCCT Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X10-6P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B10-6P	Strip to Strip Joint	SMD		
MN20-X10-6PW- F22ABKGRBWY150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB10-6PW- F22ABKGRBWY150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	

### For 12mm MONO Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X12C-2P	Strip to Wire	SMD / COB	No wire, for 22AWG	
MN20-B12C-2P	Strip to Strip Joint	SMD / COB	/	
MN20-X12C-2PW- F22ABR150	Strip to Power	SMD / COB	150mm 22AWG PVC	
MN20-BXB12C-2PW- F22ABR150	Strip to Strip Bridge	SMD / COB	150mm 22AWG PVC	

#### For 12mm CCT Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X12-3P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B12-3P	Strip to Strip Joint	SMD		
MN20-X12-3PW- F22ARWY150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB12-3PW- F22ARWY150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X12C-3P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B12C-3P	Strip to Strip Joint	СОВ		
MN20-X12C-3PW- F22ARWY150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB12C-3PW- F22ARWY150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

# For 12mm RGB Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X12C-4P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B12C-4P	Strip to Strip Joint	СОВ	1	
MN20-X12C-4PW- F22ABKGRB150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB12C-4PW- F22ABKGRB150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

#### For 12mm RGBW Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X12-5P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B12-5P	Strip to Strip Joint	SMD	1	
MN20-X12-5PW- F22ABKGRBW150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB12-5PW- F22ABKGRBW150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X12C-5P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B12C-5P	Strip to Strip Joint	СОВ	1	
MN20-X12C-5PW- F22ABKGRBW150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB12C-5PW- F22ABKGRBW150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	

#### For 12mm RGBCCT Color

Item NO.	Types	LED Strip	Cable Data	Picture
MN20-X12-6P	Strip to Wire	SMD	No wire, for 22AWG	
MN20-B12-6P	Strip to Strip Joint	SMD	/	a fara
MN20-X12-6PW- F22ABKGRBWY150	Strip to Power	SMD	150mm 22AWG PVC	
MN20-BXB12-6PW- F22ABKGRBWY150	Strip to Strip Bridge	SMD	150mm 22AWG PVC	
MN20-X12C-6P	Strip to Wire	СОВ	No wire, for 22AWG	
MN20-B12C-6P	Strip to Strip Joint	СОВ		
MN20-X12C-6PW- F22ABKGRBWY150	Strip to Power	СОВ	150mm 22AWG PVC	
MN20-BXB12C-6PW- F22ABKGRBWY150	Strip to Strip Bridge	СОВ	150mm 22AWG PVC	