

Project:	 Туре:
Notes:	 Catalog #:

# **Beetle Clip Connector**

# Ultra Slim Strip Light Connector for Shallow Space

### FEATURES

- Allow users to attach wire according to project requirement (wire colour, cross section, length, etc)
- Great for narrow and shallow space strip to strip or strip to wire connection
- Fit in the smallest 1707S Aluminum Profile
- Support high current
- Perfect for high density light LED strip, won't mask light of first LED.
- Gripping LED strip reliably
- Safe material: UL94v-0 rated material



#### MODELS

Model NO.	Strip Light Type	Pin Quantity	Туре	Position
BOL-B-8SW-2	FS35 Series (8mm)	2 pin	Strip to wire	splice between strip light and wire
BOL-B-8SS-2	FS35 Series (8mm)	2 pin	Strip to strip joint	splice between two strips, without wires
BOL-B-10SW-2	FS28 Series (10mm)	2 pin	Strip to wire	splice between strip light and wire
BOL-B-10SS-2	FS28 Series (10mm)	2 pin	Strip to strip	splice between two

#### TECHNICAL INFORMATION

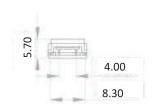
Item Name	Beetle clip connector for shallow space				
Item NO.	BOL-B-8SW-2 BOL-B-10SW-2		BOL-B-8SS-2	BOL-B-10SS-2	
Strip Light Width	8mm 10mm		8mm	10mm	
Pin Pitch	3.6mm	5.0mm	3.6mm	5.0mm	
Types	Strip to wire		Strip to strip joint		
Workable Wire Gauge	20 AWG		/		
Workable Wire OD	Max 2.1 mm		/		
Strip Light Protection	IP2		20		
Working Voltage	DC3V		~24V		
Rated Current		5.	4		
Housing Material	Pi		С		
Pin Material	Phosphor Copper (Cu)				

#### DRAWING

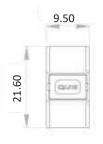
Unit: mm

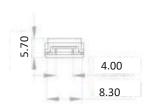
BOL-B-8SW-2:





BOL-B-8SS-2:

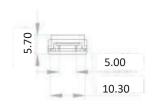




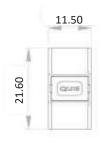
# BLUEO EAN LIGHTING

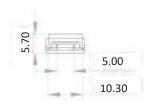
BOL-B-10SW-2:





BOL-B-10SS-2:

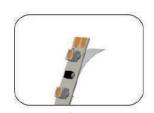




## APPLICATION

Strip to Wire:









Strip to Strip:



