



## LED STRIP LIGHT ACCESSORIES

### INTRODUCTION

Synerji LED Strip light Connectors are designed for seamless, reliable connections between LED strip light sections, ensuring efficient power transfer and consistent illumination. Made from high-quality polycarbonate with copper contact surfaces, these connectors offer excellent durability, heat resistance, and fire-retardant protection. Their transparent casing provides a neat, discreet finish, while the design supports easy installation and a secure fit.

### STRAIGHT CONNECTOR DC COB IP20 INCL. WIRE

#### SYSTRCON02

**Rated Current:** 5.5A

**Rated Voltage (III/2):** 0-36V

**Size of Wire:** 15cm

**Number of Pins:** 2,

**Contact Spacing:** 5.5mm

**Colour:** Transparent

**Contact Surface:** Copper (Cu)

**Casing Material:** Polycarbonate (PC)

**Operating Temperature:** -10°C~45°C

**Temperature Resistance:** Rubber Shell up to 105°C

**Fire Retardant Rating** Complies With UL-94-V0

**Conductor Cross-Section:** 0.5 mm 2AWG20#

**Insulation Outer Diameter OD:** <1.6~1.8mm

**Compatible LED Strip Light specifications:** 8 mm wide, bare-board, single-colour LED strips

**Suitable for COB light strips with more than 240 LED per meter.**

**Designed for flexible PCB strips** (not suitable for wire board), **Compatible PCB thickness** 0.25mm~0.35mm



**Accessories For COB-420P-8mm-IP20**

**Compatible LED Strip Lights:** SYSTRCOB01 / SYSTRCOB02 / SYSTRCOB03