PRODUCT INFORMATION



PCB to PCB Connector for IP00 Stripes

ARTICLE NO. 15-5280-517

Connector with IP 20 protection

PRODUCT FEATURES

- · Shell: Polycarbonate
- · Application for LED-Stripes with 8mm Width
- For LED-Stripes with a thickness of 0.25 – 0.35mm







IP20

INFORMATIVE DATA

| Rated Current | 5 A |
|--------------------------------|------------|
| Rated Voltage | 0-36 V |
| Operating Temperature | -20 ℃~50 ℃ |
| Temperature Resistance (Shell) | 105 ℃ |
| Flame Rating | UL-94-V0 |
| LEDs per Meter | 30 - 120 |

Revision: 3 \ 02/2021 \ page 1/3

PRODUCT INFORMATION



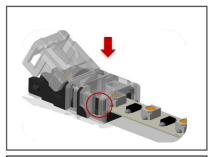
CONNECTING PCB WITH PCB



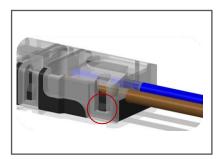
Cut the LED-Stripes at the soldering points



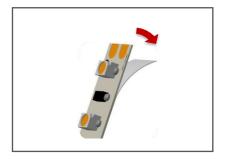
Open the Clear cover of the connector



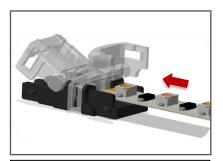
Press the cover down until the lock system is closed



You will hear a "click sound" after you press the cover into the locking system



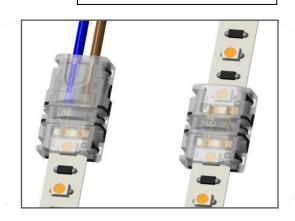
Peel off the 3M tape



Insert the LED-Stripe



Please take care about the correct polarity

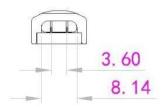


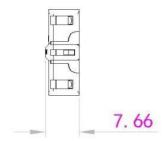
Revision: 3 \ 02/2021 \ page 2/3

PRODUCT INFORMATION

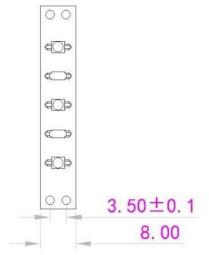


PRODUCT DRAWING









These data can have a tolerance value of -/+ 15%. Typing and printing errors reserved.

Revision: 3 \ 02/2021 \ page 3/3