

ITEM NO: DV-S-SC-2PIN-8MM-Z

2-Pin Connector

Compatible with 8MM bare board COB/SMD LED strips

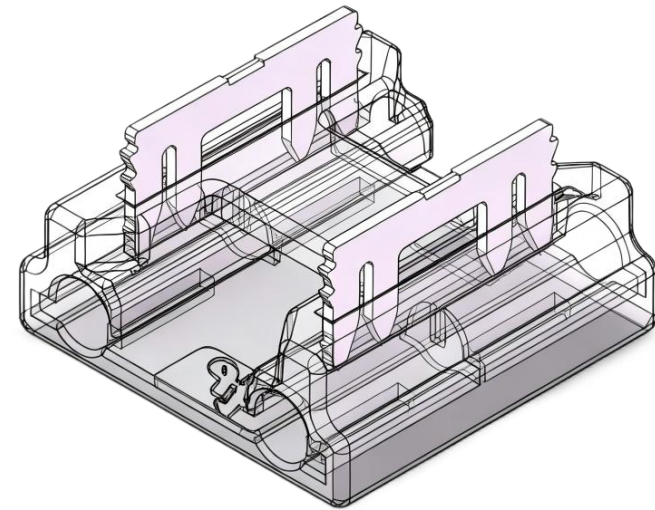
Wire-to-Wire Connection

COB LED Strip-to-COB LED Strip Connection

SMD Strip-to-SMD Strip Connection

Wire-to-COB LED Strip Connection

Wire-to-SMD Strip Connection

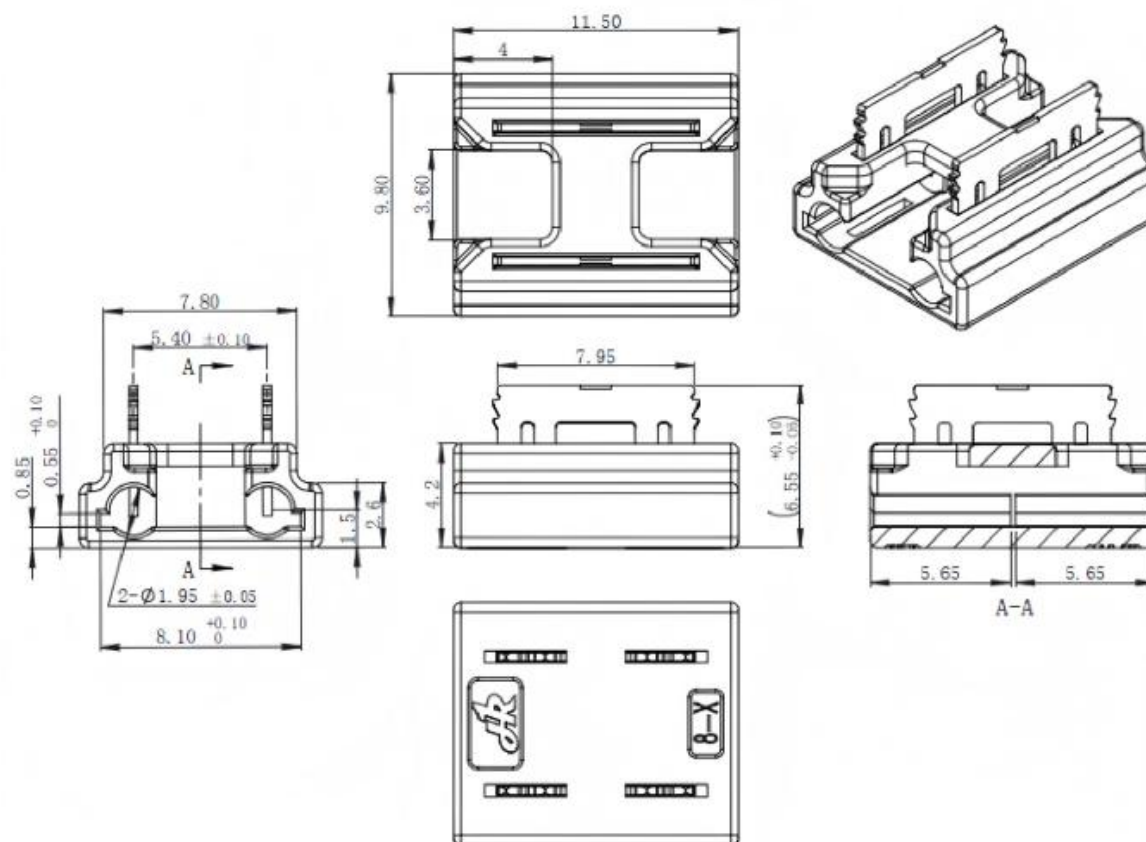




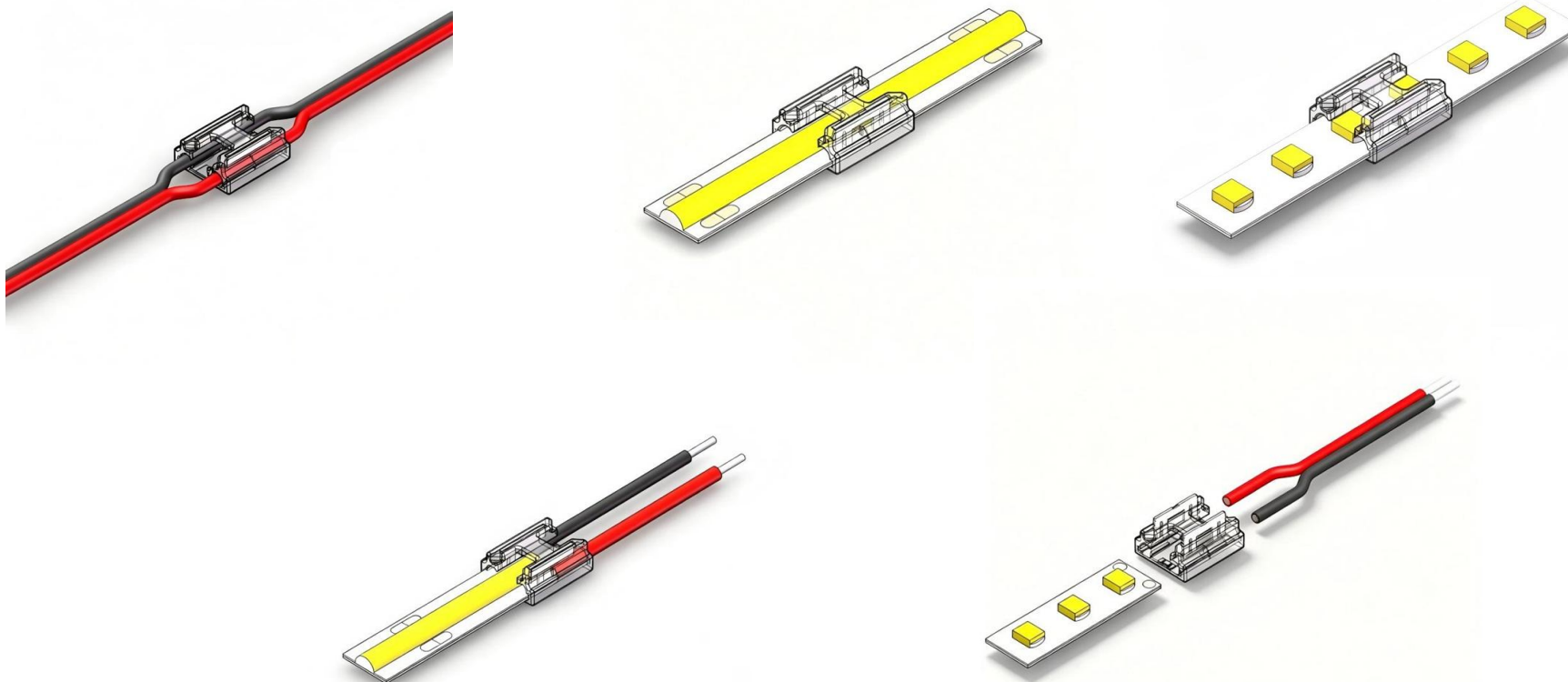
Technical Specification

Rated Current	AWG20: 6A Max
Rated Voltage	5V / 9V / 12V / 18V / 24V / 36V / 48V
Withstand Voltage	500V
Temperature Rating	85℃
Operating Temperature	-20℃ ~ +85℃
Salt Spray Test	Neutral salt spray, 24H
Allowable Humidity	15% ~ 90%
Applicable Wire Gauge	AWG20

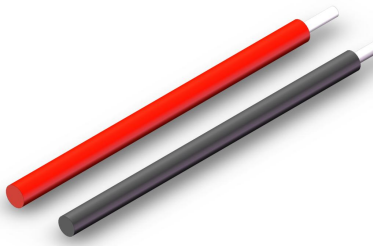
Dimensions



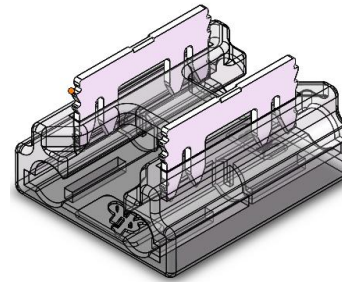
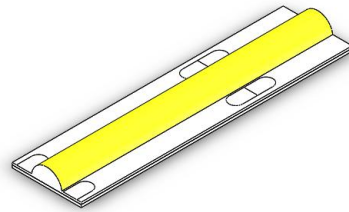
Application



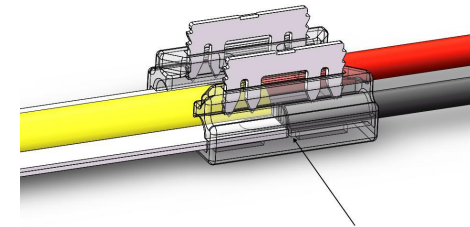
Instruction



1、 Prepare the wires/strips to be connected



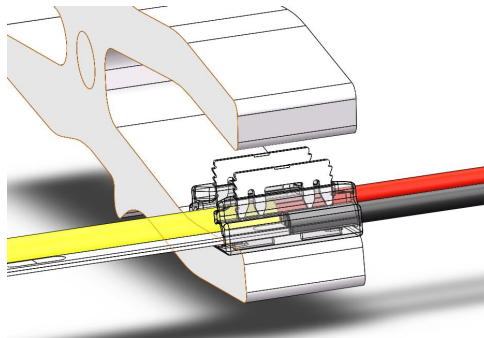
2、 Prepare the connector



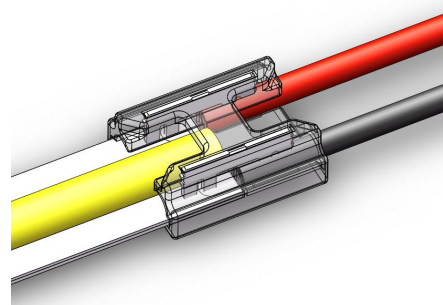
3、 Insert each end into the connector and push all the way in until it clicks/stops at the arrow mark



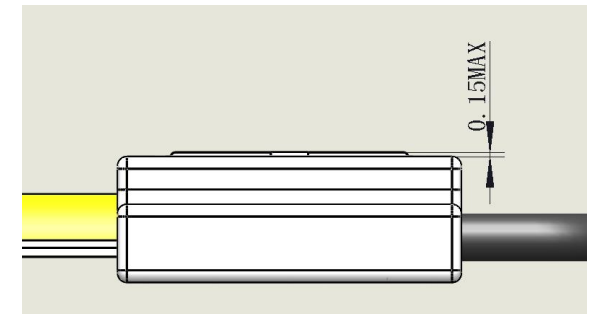
Tool



4、 Use crimping pliers to crimp the terminal until flush with the plastic housing (the tool's crimping edge must be flat). Crimp one side first, then the other. Do not crimp both sides at the same time.



5、 Complete



After crimping, the contact terminal is allowed to rise up to 0.15mm maximum.