



Z-SPPT-P4-TapeWire

Basic parameters:

Rated current: 3.5A

Rated voltage (III/2): 0-36 V

Color: white, transparent

Contact surface: Cu

Product characteristics

Basic series lights with special connectors.

Ultra-small shape: Ultra-narrow, compatible with more application scenarios, such as embedded profiles, used in narrow spaces.

Transparent shell: increase light source perspective, reduce light source occlusion.

Fast connection: Wire without peeling insert design, to achieve fast connection.

Re-use: Adopt cover lock, can be re-used, make replacement more convenient.

Multiple specifications: Use a variety of light strips of the same width to match, more compatible.

Stable performance: The continuous use of multi-point contact mode makes the connection more stable and reliable.

Technology and parameter

Shell: Polycarbonate

Contact sheet: Eco-friendly hardware material high precision copper

Contact surface treatment: environmental protection and anti-corrosion treatment

Rated voltage: 0-36V

Rated current: less than 3.5A

(Note: Please refer to the maximum current of the wire for the wire connector included.)

Working temperature: 14°F to 113°F (-10°C to 45°C)

Temperature resistance: rubber shell 176°F (80°C)

Flame retardant rating: in line with UL-94-V0

Wire cross section: 0.0005in² AWG22# Insulation OD: < 0.06"

Applicable light strip specifications: 0.4" width, pad distance or the use of light strip specifications should be matched with the corresponding engineering drawings

Flexible lamp PCB process: electroplated plate (not suitable for wire plate), thickness 0.01" ~ 0.013"

In order to prevent the connector from discoloration, dropping, and abnormal use during installation, the following storage conditions must be observed.

1. High temperature and high humidity environment will cause product discoloration, it is recommended to store in an environment with temperature and humidity management.

2. Please try the product within 6 months from the factory. The validity period is 1 year.

3. The raw material of the connector is very easy to absorb moisture, and if the temperature changes sharply in the hygroscopic state, the outer body color change phenomenon is generated. It is recommended to store in a ventilated and dry environment to avoid sunlight.

Product certification

