Smt Double-Sided Bonding Tape

◆ Product Description

SMT Double-Sided Splicing Tape is a key auxiliary consumable used for connecting component tapes in the SMT placement process of the electronic manufacturing industry.

- Strong Adhesion & Resistance to Working Conditions
- Antistatic: Protects Components
- Precise Positioning & Easy Operation
- Versatile Adaptability
- Multiple Color Options: Facilitates Differentiation

◆ Product Structure

- SMT Double-Sided Splicing Tape is mainly composed of a core adhesive layer (high-adhesion adhesive strips) and a base carrier layer. It is equipped with positioning holes on the edges (some with automatic identification holes) to achieve precise alignment, while some are provided with auxiliary adaptive structures such as slotted holes and dividing lines. Matched with plastic tubes for storage and support, it overall meets the splicing requirements of SMT high-speed production.

◆ Typical Applications

- In SMT workshops, SMT Double-Sided Splicing Tape adheres to component tapes of different widths through precise positioning. It is antistatic, compatible with various types of placement machines, and its multiple color options facilitate batch differentiation—supporting the efficient and continuous operation of the placement process while enabling full utilization of leftover materials.

◆ Typical Product Data and Physical Properties

Specification Items	Standard Specifications	Customizable Range
Splicing Tape Width (mm)	8, 12, 16, 24	8~88
Positioning Hole Specifications (mm)	Hole Diameter 1.0, Hole Pitch 4.0	Hole Diameter 0.8~1.2, Hole Pitch 2.0~8.0
Length per Roll (m)	50, 100	20~200
Color	Yellow, Blue, Black	Transparent, Green, Red, and other custom colors
Compatible Placement Machine Brands	Yamaha, Panasonic, Siemens, Fuji	Compatible with all brands

Availability:

Item#	Color	Spec	Packaging	Weight
1.2.13.09.0001	Yellow	8MM	500pcs/box	0.045kg
1.2.13.09.0048	Yellow	12MM	500pcs/box	0.075kg
1.2.13.09.0030	Yellow	16MM	500pcs/box	0.1kg
1.2.13.09.0029	Yellow	24MM	250pcs/box	0.15kg
1.2.13.09.0039	Black	8MM	500pcs/box	0.045kg
1.2.13.09.0040	Black	12MM	500pcs/box	0.075kg
1.2.13.09.0041	Black	16MM	500pcs/box	0.1kg
1.2.13.09.0042	Black	24MM	250pcs/box	0.15kg

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data is for reference purposes only.