

JDP257

Polyimide Film Tape

Description:

JDP257 is made by coating a biaxially oriented high-polymer polyimide film with high-performance pressure-sensitive silicone. It is generally used in areas such as high-temperature insulation and spray masking protection.

Features:

- Excellent H-class electrical insulation performance
- Superior adhesion, high-temperature resistance, solvent resistance, and leaves no residue after peeling

Application:

- Masking gold fingers during PCB soldering and wave soldering processes to prevent plating solution infiltration and contamination.
- High-temperature insulation bundling in the electrical industry, such as transformer coils, and insulation repair for motors and cables.
- High-temperature masking protective film for applications such as 3D printed boards, powder coating masking, and the production of various electronic components.

Contact:

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Jiuding Tape

Technical Datasheet

Specification:

Backing: Bidirectional Polyimide Film
Adhesive Type: Silicone
Color: Amber
Total Thickness (μm): 70
Adhesion to Steel (N/25mm): 6
Breaking Strength (Mpa): 110
Elongation: 35%
Dielectric(V): ≥ 3000
Temp: up to 260°C

