

PI 膠帶



POLYIMIDE FILM SILICONE TAPE

Tape No. : PI-501

PRODUCT FEATURES :

It is polyimide film tape coated with silicone adhesive. It can protect gold contacts of PCB during wave soldering process and hot air leveling. Also designed for the high-temperature coils insulation and for the generator, capacitor & transformer production.

TECHNICAL DATA :

ITEM	Test Method	Normal JKA502	Min. JKA501	超薄型 JKA500
Adhesive Type		Silicone		
Backing		Polyimide		
Backing Thickness (mil/mm)	ASTM D1000	1.00 / 0.025		
Total Thickness (mil/mm)	ASTM D1000	2.56 / 0.064	2.48 / 0.062	1.8 / 0.045
Color		Amber		
Adhesion to Steel (gm/25mm)	ASTM D1000	600	570	500
Tensile Strength (kg/25mm)	ASTM D1000	11.5	9	12
Elongation (%)	ASTM D1000	40	35	60
Dielectric Strength (Kv)	ASTM D149	5.5	5	5
Insulation Class (°C)	UL 510	UL H / 200		
Temperature Range (°C/°F)		- 73~260°C / -99~500°F		
Tape of Length (M)		33		
Tape of Width (mm)		490		

SIZE :

Tape Length (M)	33
Tape Width (mm)	0~490 available