



Specification Sheet

Description : Kapton Tape

Part No. : 5222 Series

Features

Manufactured by coating a polyimide backing film with a specially formulated, highly cross linked silicone adhesive

Excellent adhesion on all substrates

High cohesion within the adhesive

Excellent heat resistance

Perfect anchorage of adhesive to the backing

Applications

Protect specific area of PCB, normally on the edge of the connector during wave soldering process

Tape may be applied by hand or machine over selected board area

Physical Properties

Backing	Polyimide film	
Adhesive	Silicone	
Backing Thickness	25	µm
Backing Total	55	µm
Adhesive To Steel	4.8	N / 25mm
Maximum Tensile Strength	70	N / 25mm
Elongation At Break	40	%
Heat Resistance (Up to 1 Hour)	200	°C
Dimension		
Length	33	m
Width	6, 9 , 12, 15, 19 (Other dimension on enquiry)	MM
UL Listing Remark	E148410	