

IPT ST 6211LS Polyimide Tape*Technical Data Sheet*

IPT (ST) 6211LS is a high quality polyimide tape with silicone adhesive. Polyimide backing is treated with special ESD (anti static) coating. This tape exhibits excellent mechanical, chemical and dielectrical resistance. Thanks to high temperature and flame resistance can be widely use in electronics and electrical industries.

TECHNICAL SPECIFICATION	
Total Thickness [mm]	0,06
Adhesion to steel [N/cm]	2
Temperature resistance [°C]	180
Tensile Strength [N/cm]	44
Elongation at Break [%]	40
Adhesive	Acrylic
Backing	Polyimide film
Colour	Amber
Dielectric strength [kV]	6
Surface resistance [Ω]	10^5 - 10^9
Shelf life (20-30°C; max. 65% RH)	24 months
SIZE	
Width	According customer spec. [mm]
Length	33 m

Last Review: 13.05.2024

The above technical information is presented based on the average laboratory tests and can not be used as binding technical data for design purposes, they should not be used as a basis for granting the guarantee. The user is fully responsible for the decision to use the product and for its installation. Before using it is recommended to analyse the product features considering the type of combined materials, the state of its surface and application conditions.

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