



PS-1305

Product Description:

P-SHIELD® PS-1305 is a polyimide film that has been coated with a copper nickel acrylic based coating to provide anisotropic conductivity in the x-y plane.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.016 mm ± 0.0032 mm	QSP-726
Film Type	Polyimide	--
Color	Silver	Visual
Salt Spray (5% 48hr 35 C)	<0.06 Ω/sq	QSP-741
Surface Resistivity	<0.03 Ω/sq	QSP-741
Shielding Effectiveness (10 MHz- 1 GHz)	70 – 100 dB	ASTM D4935-99
Continuous Use Conditions	-10 – 80 C	WI-8.2-13

Features

- Excellent Conformability
- Excellent Solderable Coating
- Good Shielding Effectiveness Over a Wide Frequency Range
- RoHS and HF Compliant

Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

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