

Technical Data Sheet

P-SHIELD®

PS-2776

Product Description:

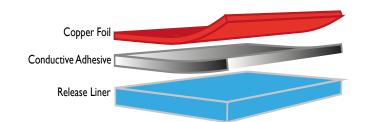
P-SHIELD® PS-2776 is an electrically conductive copper tape that has been coated with a conductive acrylic adhesive.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.15mm and 0.2mm	QSP-726
Thickness Tolerance	±10%	
Color	Copper	Visual
Adhesive Peel Strength (to SUS)	>1500 g/25mm	QSP-722
Surface Resistivity	<0.1 Ω/sq	QSP-741
Z-Axis Resistance	<0.1 Ω/in ²	QSP-741
Shielding Effectiveness (10 MHz - IGHz)	>90 dB	
Recommended Application Specification	2 kg/square inch for 2 seconds	
Continuous Use Conditions	-10 - 85 C	QSP-754

Features:

- Good Tack
- Excellent Conductive Properties
- Good Resistance to Heat and Humidity
- Good Adhesion to Low Surface Energy Substrates
- Excellent Shielding Effectiveness
- RoHS and HF Compliant



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

For Additional Information:

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Revision: 083024

