



## PS-1769

### Product Description:

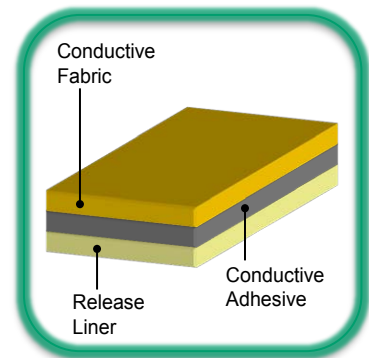
P-SHIELD® PS-1769 is a gold plated electrically conductive woven fabric coated with an electrically conductive acrylic adhesive providing conductivity in the x, y and z-plane. The gold plating offers excellent conductivity and resistance to corrosion.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.11 mm	QSP-726
Fabric Type	Woven	--
Color	Dark Yellow	Visual
Adhesive Peel Strength (to SUS)	900 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	--
Surface Resistivity	<0.1 Ω/sq	QSP-741
Z-Axis Resistance	<0.1 Ω/in <sup>2</sup>	QSP-741
Continuous Use Conditions	-10 – 80 C	WI-8.2-13

### Features

- Excellent Conformability
- Excellent Adhesion to Low Energy Substrates
- Excellent 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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