



PS-2704

Product Description:

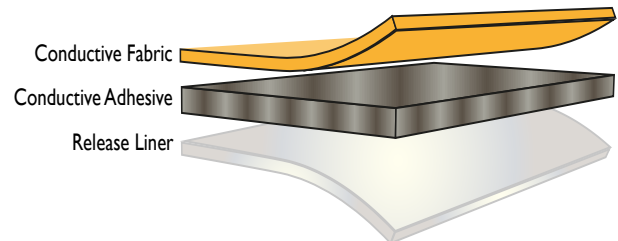
P-SHIELD® PS-2704 is a gold plated electrically conductive woven fabric coated with a conductive acrylic adhesive to provide conductivity on the surface in the x, y and z-direction. The gold plating offers excellent conductivity and resistance to corrosion.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.045mm +/- 0.01mm	QSP-726
Fabric Type	Woven	--
Color	Dark Yellow	--
Adhesive Peel Strength (to SUS)	>800 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	--
Surface Resistivity	<0.08 Ω /sq (fabric) <0.1 Ω /sq (adhesive)	QSP-741
Z-axis Resistivity	<0.1 Ω /in ²	QSP-741
Shielding Effectiveness (30 MHz to 1.5 GHz)	>55 dB	ASTM D4935-99
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Superior Converting Properties
- Excellent Conformability
- Good 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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