



## PS-2710

### Product Description:

P-SHIELD® PS-2710 is a gold plated electrically conductive woven fabric coated with conductivity 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	0.05mm +/- 0.01mm	QSP-726
Fabric Type	Woven	--
Color	Dark Yellow	--
Surface Resistivity	<0.05 $\Omega$ /sq	QSP-741
Z-axis Resistivity	<0.05 $\Omega$ /in <sup>2</sup>	QSP-741
Shielding Effectiveness (30 MHz to 1.5 GHz)	80-65 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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