

## Technical Data Sheet

P-SHIELD®

# PS-0904

### **Product Description:**

P-SHIELD® PS-0904 is a nickel copper plated electrically conductive woven fabric without adhesive having electrical conductivity in the x, y and z-direction.

## **Construction / Properties:**

Property	Value	Test Method
Total Thickness	0.03 mm ± 0.01 mm	QSP-726
Fabric Type	Woven	
Color	Gray	
Surface Resistance	<0.05 Ω/sq	QSP-741
Shielding Effectiveness (10 MHz - 1 GHz)	70 - 100 dB	ASTM D4935-99

#### **Features:**

- Soft Texture
- 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:

E-mail: sales@polymerscience.com

Toll Free: +I 888.533.7004

Web: www.polymerscience.com

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conductive fabric