

Technical Data Sheet P-SHIELD®

PS-0902

Product Description:

P-SHIELD[®] PS-0902 is a oxidation resistant 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	≤0.1 Ω/sq	QSP-741
Shielding Effectiveness (30 MHz - 3 GHz)	>60 dB	ASTM D4935-99

Features:

- Soft Texture
- Excellent Conformability
- Good Shielding Effectiveness
- RoHS and HF Compliant

← → conductive fabric

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



E-mail:sales@polymerscience.comToll Free:+1 888.533.7004Web:www.polymerscience.comRevision:072022

