



PS-0903

Product Description:

P-SHIELD® PS-0903 is a black, nickel and copper plated woven fabric with electrical conductivity in the x, y and z-direction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.018 mm +0.006/-0.002 mm	QSP-726
Fabric Type	Woven Polyester	--
Color	Black	--
Surface Resistivity	$\leq 0.1 \Omega/\text{sq}$	QSP-741
Z-axis Resistivity	$\leq 0.03 \Omega/\text{in}^2$	QSP-741
Shielding Effectiveness (30 MHz to 3.0 GHz)	>50 dB	GB/T30142-2013

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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