

Technical Data Sheet

P-SHIELD®

PS-1382

Product Description:

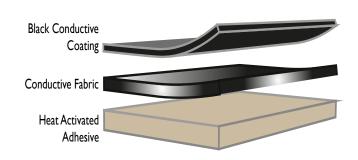
P-SHIELD® PS-1382 is a single coated, nickel copper plated electrically conductive woven fabric coated with a non-conductive heat activated adhesive.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.065mm ± 0.013mm	QSP-726
Product Width	520mm	QSP-726
Color	Black	Visual
Fabric	Copper Nickel Plated Polyester	
Surface Resistivity	<0.05 Ω/sq	QSP-741
Activation Temperature of Adhesive	120 - 180 C	
Shielding Effectiveness (10 MHz - 1.0GHz)	70 - 100 dB	
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Superior Converting Properties
- Excellent Conformability
- Superior Durability
- Excellent 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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Revision: 092223

