

Technical Data Sheet P-SHIELD®

PS-2340

Product Description:

P-SHIELD[®] PS-2340 is a single coated, nickel and copper plated conductive woven fabric with a heat activated adhesive.

Construction / Properties:

Property	Value	Test Method
Color	Black	Visual
Total Thickness	0.065mm +/- 0.015mm	QSP-726
Fabric Type	Copper Nickel Plated Polyester	
Fabric Thickness	45 micron	QSP-726
Hot Melt Adhesive Coat Weight	50 gsm	QSP-724
Surface Resistivity	≤0.07 Ω/sq (Fabric Side)	QSP-741
Z-Axis Resistivity	≤0.05 Ω/in²	QSP-741
Activation Temperature of Adhesive	>80 C	
Shielding Effectiveness (30 MHz - 30 GHz)	>70 dB	

Features:

- Excellent Conformability
- Superior Durability
- Good Shielding Effectiveness
- RoHS and HF Compliant

Plated Polyester Fabric

Heat Activated Adhesive



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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