

Technical Data Sheet P-SHIELD®

PS-2742

Product Description:

P-SHIELD[®] PS-2742 is a single coated, nickel copper plated electrically conductive woven fabric coated with a heat activated adhesive providing electrical conductivity of the fabric in the x-y axis.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.03mm ± 0.01mm	QSP-726
Color	Black	Visual
Fabric	Copper Nickel Plated Polyester	
Surface Resistivity	<0.5 Ω/sq	QSP-741
Shielding Effectiveness (30 MHz - 3.0GHz)	>50 dB	GB/T30142-2013

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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