

Technical Data Sheet

P-SHIELD®

PS-2747

Product Description:

P-SHIELD® PS-2747 is a single coated, nickel copper plated electrically conductive woven fabric coated with a flame retardant nonconductive heat activated adhesive.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.15mm ± 0.015mm	QSP-726
Product Width	500mm	QSP-726
Color	Gray	Visual
Fabric	Copper Nickel Plated Polyester	
Surface Resistivity (fabric side)	≤0.2 Ω/sq	QSP-741
Shielding Effectiveness (30 MHz - 10.0GHz)	>60 dB	GJB 6190-2008
Suggested Lamination Temperature	140-160 C	
Flame Rating	V0	UL94

Features:

- Flame Resistant
- Excellent Conformability
- 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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