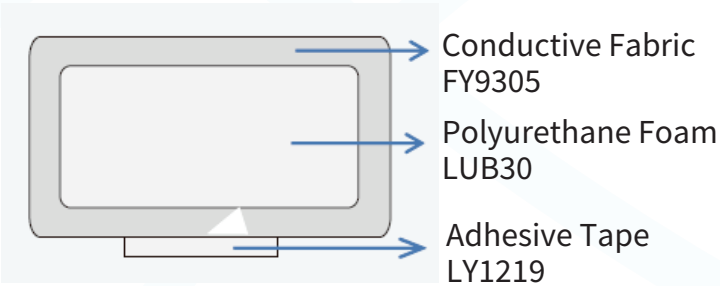


953LG

953LG is nickel and copper plated conductive woven fabric warpped with polyurethane foam. It provides variety of applications with lightweight and flexibility,and also shows the perfect fit and superior EMI shielding effectiveness with pressure-sensitive adhesive coated, It's easily to install,and is widely used in the NB,PC or other electric or electronics devices.

Features

- Soft, lightweight and black color
- Available in various profile
- Easy to install
- Great contact with all-kinds of surfaces



Specifications

PROPERTIES		DATA	TEST METHOD
Conductive Fabric With Hot Melt	Color	black	Visual
	Thickness of fabric, mm	0.05±0.01	ASTM D1000
	Surface Resistivity, ohm/sq	< 0.05	MIL-DTL-83528
Adhesive	Adhesive Type	Conductive PSA	/
	Peel Adhesion,kgf/inch	≥1.0	PSTC-101
	Thickness, mm	0.03 ± 0.005	ASTM D3652
Foam	Foam Density, kg/m³	30 ± 5	LUB930
	Elongation(%)	60	
Shape Size:Width*Height, mm		W: 0.8~100/H: 0.3~30	Internal standard
Recommended compression Rate,%		30~50	Internal standard
Shielding Effectiveness, dB		68~88	ASTM D4935
Service Temperature, ℃		-20 ~ 80	ASTM D1000

Storage

Storage Temperature: 10~22 °C  
Storage Humidity: 40~60% RH  
Storage Validity: 12 Months

Regulation

RoHS & HF Compliant

