

Copper Foil Strips

EMI/RFI Shielding Strips



Improves Bandwidth Performance



**10 Strips x 10 Sheets
100 Pieces**

Platinum Tools Copper Foil Strips consist of a copper foil backing and conductive adhesive. The Copper Foil Strips are supplied on removable paper sheet for easy handling. Copper foil strips are typically used as an EMI / RFI shielding for applications in the electronics industry such as static charge draining, seaming shielded rooms, cable wrapping, and surface contact to non-solderable materials. These copper foil strips work perfectly with all the Platinum Tools Shielded RJ45 Connector and Shielded Keystone Jacks.

Key Features

- Conductive Adhesive
- EMI/RFI Shielding Strips
- Improves Bandwidth Performance
- 10 strips per sheet (10 sheets per pack) 100 pcs

Copper Foil Strips Specifications

Base Material	Copper Foil
Base Material Characteristic	XYZ Axis Conductive
Composition of Adhesive	99.95% CU
Thickness of Material	0.025mm±10%
Adhesive	Conductive Acrylic Adhesive
Composition of Adhesive	Acrylic Acid + Ni
Thickness of Adhesive	0.03mm±10%
Liner	Single-Sided Release Paper with White Color
Weight of Liner	140g±10%
Thickness of Liner	0.15mm±10%
Total Thickness	0.05mm±10%
Heat Resistance (ASTM-1000)	-10°C~120°C
Peel off Strength (With Metal Plate) (ASTM-1000)	≥1.0KG/25mm
Shielding Effectiveness (SJ-20524-1995)	60dB(10MHz~3GHz)
Copper Surface Resistivity (ASTM-100)	0.015Ω
Adhesive Surface Resistivity (ASTM-1000)	≤0.08Ω

Ordering Information

Part No.	Description
2039	Copper Foil Strips, 100/Bag.

California, USA

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