

P-39 I 1 OZ. COPPER FOIL CONDUCTIVE ADHESIVE TAPE

APPLICATION

Engineered specifically for **EMI/RFI shielding**. Combines outstanding adhesion, interlining to permit ease of die-cutting, and a high EMI/RFI shielding effectiveness. Also provides a high level of conductivity.

Widely used on transformer and reactor coils, instruments and control motors; serves as an effective shielding enhancement wrapped over woven braid shielded cable; and, is an ideal supplemental shield at seams, joints and access doors and covers of electrical/electronic cabinetry and enclosures.

FEATURES AND BENEFITS

- Offers outstanding solvent resistant adhesion.
- Coated paper protective interliner makes for easy die-cutting.
- Provides performance...plus economy!
- Electro-deposited copper foil backing is soft annealed for superior conformability and excellent solderability.
- Quick and easy to apply.
- Meets U.S. Government specification MIL-T-47012.

TECHNICAL DATA

Insulation class	155° C
Backing material	1 oz. roll copper foil
Adhesive	Acrylic, conductive, interlined
Total tape thickness	3.5 mils/0.089 mm
Color	Copper
Adhesion to steel	40 oz. per in./390 gm per cm
Tensile strength	35 lbs. per in./6.13 kg per cm
Elongation	6%
Electrical resistance	0.005 ohms/in. sq. Test method Permacel JRE-2
Gov't specification	MIL-T-47012

Note: The above are typical values and should not be used in writing specifications.

STOCK SIZES

Refer to current Electronic Division Price List.

For Additional Information on this Product, Call Toll-Free 1-800-755-TAPE.