

P-389 1 OZ. COPPER FOIL TAPE

APPLICATION

Expressly designed for use as **electro-magnetic interference (EMI) and radio-frequency interference (RFI) shielding** on small electro-magnetic components - transformer and reactor coils, instrument and control motors.

Also ideal for printed wiring board modification and repair, prototype wiring board layout and design, and contact surfaces in specialty switch manufacturing. Recommended as economical shielding enhancement wrapped over woven braid shielding cable.

Bright, clean electro-deposited copper foil is soft annealed for improved conformability, and has excellent solderability. Can be slit to any width from 1/16" up.

FEATURES AND BENEFITS

- Outstanding adhesion provided by an insulating, chemically-pure, non-corrosive, solvent and heat resistant thermosetting acrylic adhesive.
- Offers excellent solderability...high conformability.
- Ability to be slit from 1/16" up makes for economical installation and the solution to many production problems for users.

TECHNICAL DATA

Insulation class	155° C
Backing material	Electro-deposited copper foil
Adhesive	Acrylic, thermosetting, solvent resistant, interlined
Total tape thickness	3.5 mils/0.089 mm
Color	Bright Copper
Adhesion to steel	40 oz. per in./450 gm per cm
Tensile strength	95 lbs. per in./16.3 kg per cm
Electrolytic corrosion factor, ratio	1.0 by Wire Tensile Method
Gov't specification	None applicable

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.