

P-224 1-MIL POLYIMIDE FILM TAPE, AMBER

APPLICATION

Offers high thermal rating and exceptionally high dielectric strength...plus, excellent solvent and freon resistance. P-224's thinness and conformability, in combination with tear resistance and high adhesion, make it ideal **for wrapping around small diameters and holding fine magnet wire.**

Used for a wide array of insulating and holding functions in the manufacture of high reliability relays, chokes, torroids, transformers, reactors and solenoids used in computer and data processing, aerospace, and military equipment.

FEATURES AND BENEFITS

- Boasts unique combination of thinness and conformability...with tear resistance and high adhesion.
- Excellent solvent and freon resistance of its thermosetting acrylic adhesive permits its use in hermetic motor applications, and for insulating and protecting components subjected to Freon-type cleaning agents.

TECHNICAL DATA

Insulation class	155° C
Backing material	1-mil polyimide film
Adhesive	Acrylic, thermosetting
Total tape thickness	2.5 mils/0.063 mm
Color	Amber
Adhesion to steel	20 oz. per in./220 gm per cm
Tensile strength	30 lbs. per in./5.3 kg per cm
Dielectric strength	7,000 volts
Elongation	70%
Insulation resistance	1 x 10 ⁶ megohms

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.