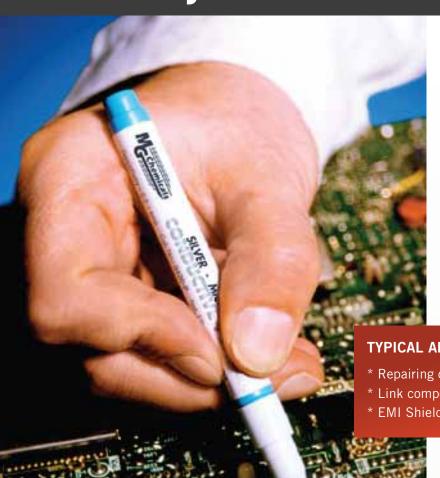


Electrically Conductive Pens



Convenient micro tip pens that dispense electrically conductive inks. Great for repairing circuit traces, solderless linking of components, EMI Shielding and quickly modifying prototypes.

- Convenient micro tip pen for ease of application
- · Quick drying single component system
- · Great electrical and thermal conductivity
- · Tough and durable finish

TYPICAL APPLICATIONS:

- * Repairing or enlarging circuit traces
- * Link components without the use of conventional solders
- EMI Shielding

ELECTRICALLY CONDUCTIVE PEN COMPARISON TABLE:

Cat. No. 841-P 843-P 8420-P Metal Pigment Nickel Silver Coated Copper Silver Dark Grey Beige Silver

Conductivity (2 mil coat) Good (0.2 ohm/sq) Great (0.09 ohm/sq) Excellent (0.05 ohm/sq) Tack Free 5 mins 5 mins 5 mins Full Cure (room temp.) 24 hours 24 hours 24 hours Full Cure (65 ° C) 60 mins 60 mins 60 mins Service Temp. Range -40 to +120°C -40 to +120°C -40 to +120°C

 $(-40 \text{ to } +248^{\circ}\text{F})$ $(-40 \text{ to } +248^{\circ}\text{F})$ $(-40 \text{ to } +248^{\circ}\text{F})$