MAKE PC BOARDS IN MINUTES
From PHOTOCOPIER or LASER PRINTER

PRESS-N-PEEL by Techniks.
The easiest and quickest way to transfer pc board patterns to copper-clad board. Works great with CAD and PCB layouts as well as artwork from magazines and books.

No need for photochemicals or darkroom; use a photocopier or laser printer to transfer your design onto a clean copper-clad board with a household iron. Peel off the film, and the board is ready for etching (etchant solution not included).

Note: We are getting reports that PnP isn’t working well with later model Brother brand copiers and laser printers.

PRESS-N-PEEL consist of five 8 1/2” x 11” sheets of transfer film & complete instructions.

CAT# TEK-5 $11.95
2 packs (10 sheets) $17.50
5 packs (25 sheets) $37.50

COPPER CLAD BOARD

Single sided copper clad board. Glass fiber laminate. 6” x 4” x 1/16” thick.

CAT# CP-150 $3.00 each

ETCH-RESIST PENS

Use to touch-up artwork or manually add a trace on copper pc boards. Lacquer ink resists etching. May also be used on clear films for positives. Black ink.

FINE POINT PEN
CAT# ER-15 $3.15 each

EXTRA FINE POINT PEN
CAT# ER-25 $3.50 each

LOW RESISTANCE CONDUCTIVE PAINT

Chip Quik conductive paint. Excellent for repairing and modifying printed circuit boards. Dries at room temperature. Apply by dot, line or brush. Cleans with water or isopropyl alcohol.

Shelf life: > 12 months.

5g syringe with plunger and two tips.
CAT# CP-05 $15.95 each

10g syringe with plunger and two tips.
CAT# CP-010 $21.95

Aerosol chemicals, ground shipments only

CONTACT CLEANER
Quick penetrating, zero residue contact cleaner removes oils, greases, grime, dirt silicones, fluxes and other contaminants. Evaporates quickly. Safe on plastics and metal materials. Ozone friendly containing no CFCs or HCFCs.

5.5 oz CAT# PTR-3000 $7.10 each
13.25 oz CAT# PTR-3500 $9.25 each

CONTACT CLEANER AND LUBRICANT, 13 OZ
Removes oils, dirt and other contaminants and leaves a thin coating of silicone to lubricate and protect. Safe on plastics. Ozone friendly.

13 oz aerosol can.
CAT# PTR-5000 $10.50 each

CIRCUIT FREEZE
Helps locate thermal intermittent defective resistors, capacitors and semiconductors. Helps locate cold solder joints and pc board cracks.

10 oz trigger-control spray can.
CAT# PTR-7400 $14.25 each

FLUX REMOVER, 13 OZ CAN
Removes most types of flux including rosin and rosin based no-clean flux. Dissolves and flushes away fluxes, oils, grease, grime, dirt, silicones and other contaminants. Evaporates quickly. Safe on plastic and metal surfaces.

13 oz aerosol can.
CAT# PTR-6000 $10.25 each

VALUE DUSTER, 10 OZ CAN
Moisture free, zero residue dusting gas. Removes dust, dirt, lint and other contaminants. Up to 70 psi. For general purpose applications. Excellent preventative maintenance tool for electronics, optical and mechanical components. Blend of 134A and DME.

10 oz trigger-control aerosol can.
CAT# PTR-7000 $9.95 each

CONDUCTIVE GLUE
An all-purpose, electrically conductive glue ideal for bonding all kinds of low-voltage connections. Makes a permanent bond without heat. Lead-free. 0.3 fl.oz. jar.

CAT# WG-1 $3.98 each

We Purchase Excess Inventories. CALL, WRITE, E-MAIL or FAX your list.
### CAIG CLEANERS, CHEMICALS & COATINGS

#### CONDUCTIVE SILVER/CARBON COATING CAIKOTE 44™
1 oz. Repair membrane buttons and keypads and other carbon and silver based surfaces. EMI/ESD shielding. Use on rubber, epoxy, glass and plastic surfaces. No mixing required.

**CAT# CK-44** $12.00 each

#### DEOXIT® CONNECTION CLEANER
A fast-acting deoxidizing solution that cleans, lubricates, protects and improves conductivity on metal connectors, contacts and surfaces. It is ideal for stationary and moving contact connectors. Stabilizes connections between similar and dissimilar metals.

1.6mL bottle with mini-brush applicator.

**DeoxIT® D-Series D100L-16BX.**

**CAT# D100L** $6.95 each

5 oz. spray can. **DeoxIT® D5**

**CAT# D5S-6** $18.95 each

#### DEOXIT® GOLD CONNECTION CLEANER
DeoxIT® G-Series G100L-16BX. Formulated to improve conductivity, lubricate and protect plated connectors and contacts for maximum performance & protection. It deoxidizes minor amounts of surface contamination, penetrates plated surfaces and molecularly bonds to the base metals - NO OTHER PRODUCT DOES THIS. 1.6mL bottle with mini-brush applicator.

**CAT# G100L** $7.95 each

### ADHESIVES

#### SUREHOLD® PYTHON GLUE
A high strength adhesive used to bond tough projects including wood, ceramics, stone, metal, brick, foam, fiberglass and more. Fully cures 72 hours. 2 fl. oz.

**CAT# SH-352** $4.25 each

#### SUPER GLUE DOUBLE PACK
Bonds non-porous surfaces in seconds. Works on artificial nails, ceramics, crafts, china, jewelry, rubber, leather, wood, metal, many plastics and more. Two tube net weight 0.14 oz (4g) total.

**CAT# SH-375** $1.99 each

#### SUREHOLD® PERMANENT STRENGTH THREADLOCKER

**CAT# SH-481** $1.99 each

### 90 SECOND EPOXY HARDENER
Surehold® 90 second epoxy. Self-mixing applicator tube dispenses with one push. Perfect for bonding glass, metal, china, glass, fiberglass, ceramics, etc. No mess, no spilling and no dried out tubes. Net volume: 24 mL.

**CAT# SH-335** $3.95 each

### TAPE AND SEALERS

#### 3/4” X 60’ ELECTRICAL TAPE
Vinyl electrical tape, 3/4 inch x 60 feet. Suitable for use at not more than 600V and not more than 80°C (176°F). UL.

**BLACK** **CAT# PET-1**

$1.25 each • 10 for $10.00

**COLORS** **CAT# PET-XX** (XX=color) $1.25 ea.

i.e. orange (OR), green (GN), brown (BR), blue (BL), grey (GY), red (RD), white (WT), yellow (YL)

#### COAX SEAL
A hand-moldable plastic material which quickly and effectively seals all types of coax fittings from moisture and corrosion. Stays flexible for years. Allows you to disconnect fittings and reseal them with the same material. Non-conductive. Adheres to vinyl and poly-vinyl insulation. 60” x 1/2” wide roll suitable for 9 fittings.

**CAT# COS-1** $3.65 each

#### SELF-FUSING RUBBER TAPE
Stretch and wrap self-fusing rubber tape for a moisture-tight, insulating seal on electrical connections. High resistance to salt water, steam and oil. Can be removed easily without leaving any residue. 1” x 16.4’ roll. (0.8mm x 25mm x 5m).

**CAT# SFT-5** $4.50 each

### THERMISTORS

NTC – Negative Temperature Coefficient. Resistance drops as temperature increases.

#### 10K OHM NTC THERMISTOR
5mm epoxy coated disc. 500mW max power rating. -20 to 125°C operating temperature.

**CAT# TNR-103** 65¢ each

10 for 55¢ each • 100 for 40¢ each

#### 10K NTC TEMPERATURE SENSOR
Gold-plated 3mm dia. x 14.5mm long probe compresses, with spring-return, into a 4.2mm dia. x 9mm long collar. Removed from new equipment in excellent condition.

**CAT# THM-43** $1.00 each

#### INRUSH CURRENT SUPPRESSOR, 3.9 OHM
Murata # NTPAD3R9LDN80. 3.9 Ohm NTC thermistor. Current rating: 3.3A. Voltage: 264V.

**CAT# TNR-3.9** 65¢ ea. • 150 for 40¢ ea.