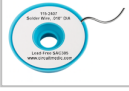








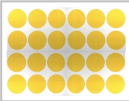
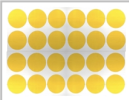
201-1400 Land/Pad Repair Kit



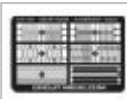
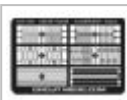
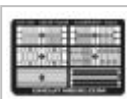
This kit includes the tools and materials needed to reliably repair or replace damaged lands, surface mount, and BGA pads.



- Includes dry film, adhesive-backed replacement lands and pads that do not use messy liquid adhesives for bonding.
- Includes a temperature controlled Bonding Iron and Bonding Tips.
- Includes epoxy for solder mask or base board repair.
- All tools and materials are neatly arranged and packaged in a rugged carry case.
- Tools and materials conform to IPC guidelines.
- Every item is prime quality, time-tested, to meet high standards.

Items Included

Qty	Part No. / Item
1	 115-2404 Solder Wire, 010" Diameter, Lead-Free, SAC305 Flux-cored solder with superior wetting, ideal when a small amount is needed.
1	 115-2706 Bonding Film Dry film adhesive used to bond lifted lands, pads and conductors.
1	 115-2801 Bonding Tip, Tapered Tip used to bond replacement conductors to circuit boards for repair.
1	 115-2802 Bonding Tip, .080" (2.03 mm) Diameter Tip used to bond replacement conductors to circuit boards for repair.
1	 115-2803 Bonding Tip, .120" (3.05 mm) Diameter Tip used to bond replacement conductors to circuit boards for repair.
1	115-2805 Bonding Tip, .080" x .120" (2.03 x 3.05 mm) Tip used to bond replacement conductors to circuit boards for repair.

		
1		115-3108 Practice Circuit Board Circuit board for practice and skills development.
1		115-3206 Soldering Tips Soldering iron tips.
4		115-3302 Circuit Bond Epoxy Clear, superior strength epoxy in two-compartment plastic packages.
Pkg/5		115-3312-5 Plastic Cup Small disposable cup for mixing epoxies and holding small items.
Pkg/5		115-3315-5 Mixing Picks Disposable mixing sticks for mixing and applying adhesives.
1		201-7100 Precision Tool Set Nine precision-crafted tools for detailed circuit board work.
Pkg/5		235-2102-5 Foam Swab, Small Swabs for use with solvents and application of color agents and epoxies.
Pkg/5		235-2106-5 Cleaning Brushes Disposable brushes for solvent cleaning and application of coatings.
Pkg/5		235-2108-5 Foam Swab, Large Swabs for use with solvents and application of color agents and epoxies.
Pkg/120		235-3025 High Temp Tape Discs High temperature polyimide tape discs, .25" diameter.
Pkg/60		235-3050 High Temp Tape Discs High temperature polyimide tape discs, .50" diameter.

1		310-2100 Wire Dots, Variety Pack High-performance polymer film adhesive tape designed for tacking wires.
Pkg/5		355-3102-5 Micro Probes Sharp probes for dispensing adhesive and positioning small objects.
1		525-2101-1 Circuit Frame Circuit Frame, Assortment, Bright Tin Plated
1		525-2401-1 Circuit Frame Circuit Frame, SMD Pads, Bright Tin Plated
1		525-2601-1 Circuit Frame Circuit Frame, Lands/Pads, Bright Tin Plated

Power Options		
Qty	Part No. / Item	
1		115-3210 Bonding Iron, 120 VAC Delivers the optimal heat for curing adhesive bonding film.
1		115-3220 Bonding Iron, 220 VAC Delivers the optimal heat for curing adhesive bonding film.
* 201-1400 Land/Pad Repair Kit includes 115-3210 Bonding Iron, 120 VAC * 201-1402 Land/Pad Repair Kit includes #115-3220 Bonding Iron, 220 VAC		
Order from a distributor. Freight, duties, and value added taxes may increase prices for products outside the USA.		

Instructions/Data Sheets

Instructions 201-1400 Land/Pad Repair Kit
Instructions 201-1402 Land/Pad Repair Kit, 220 VAC
Circuit Bond
Circuit Frame/Bonding Film
Color Agent

Classifications

Harmonize Code	8205.59.0000
Export Administration Regulations (EAR)	EAR99
Export Control Classification Number (ECCN)	Not Applicable