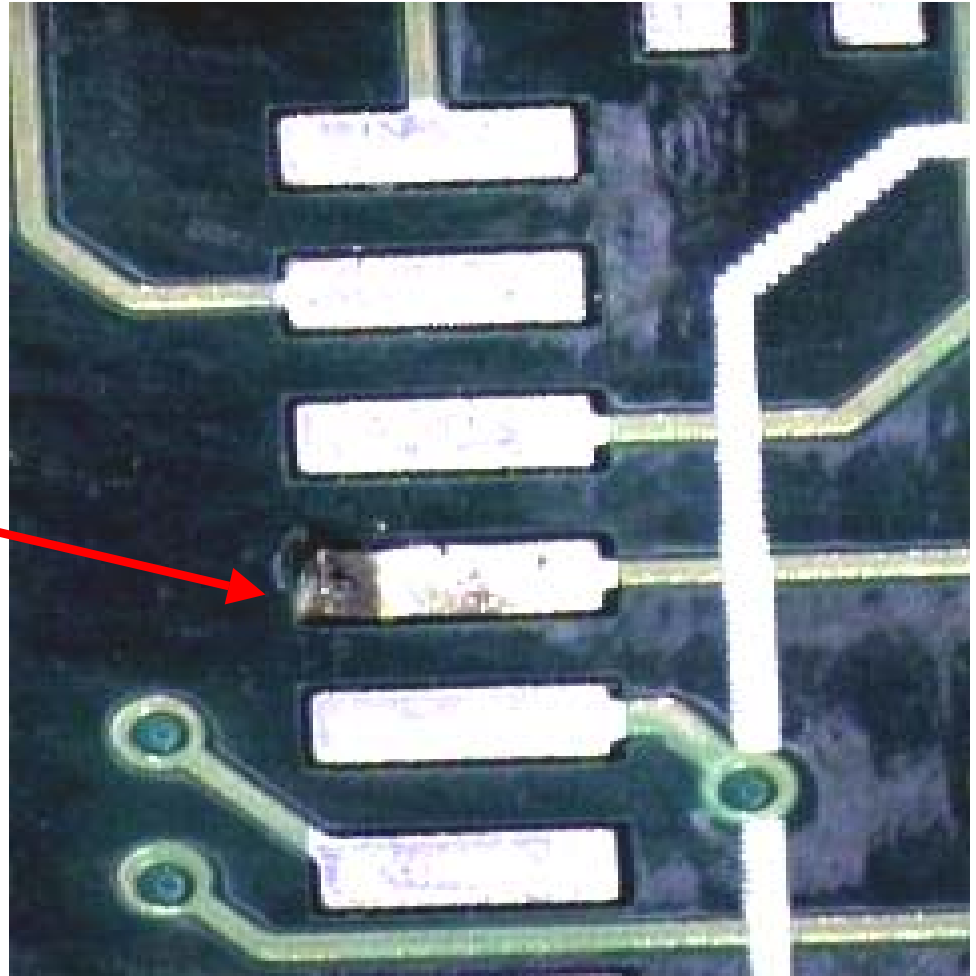


Pad and Trace Repair

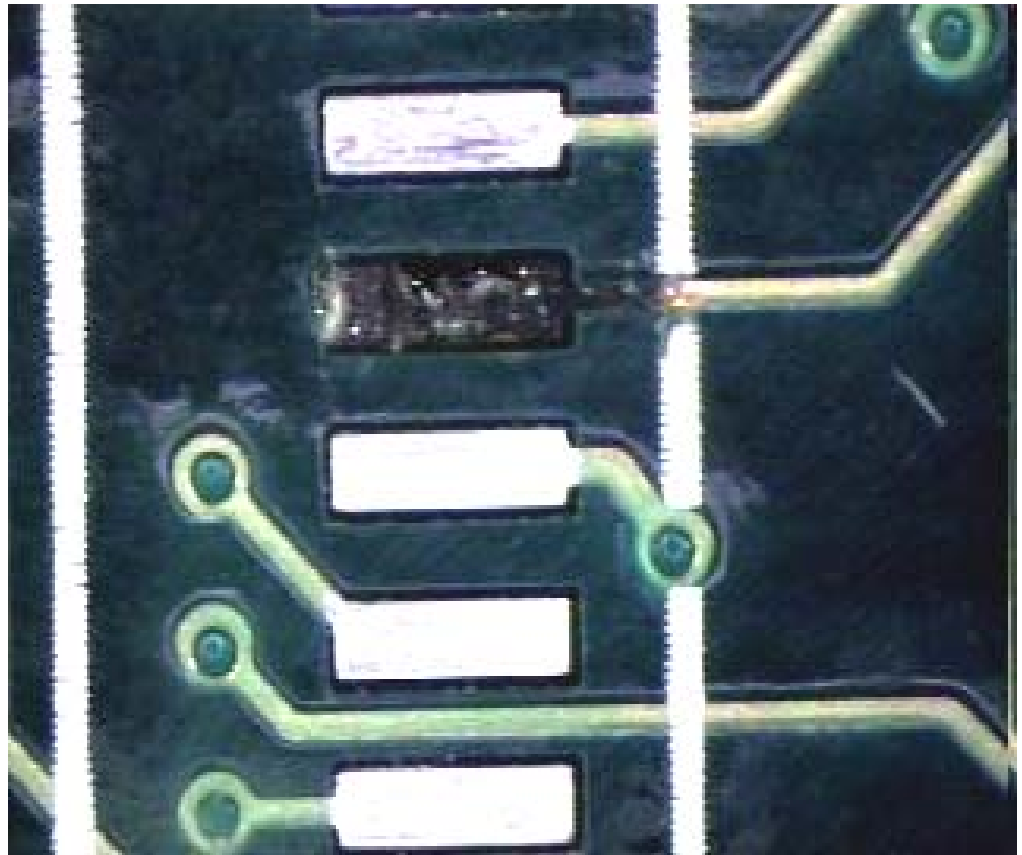
Clean damaged area



BEST

Pad and Trace Repair

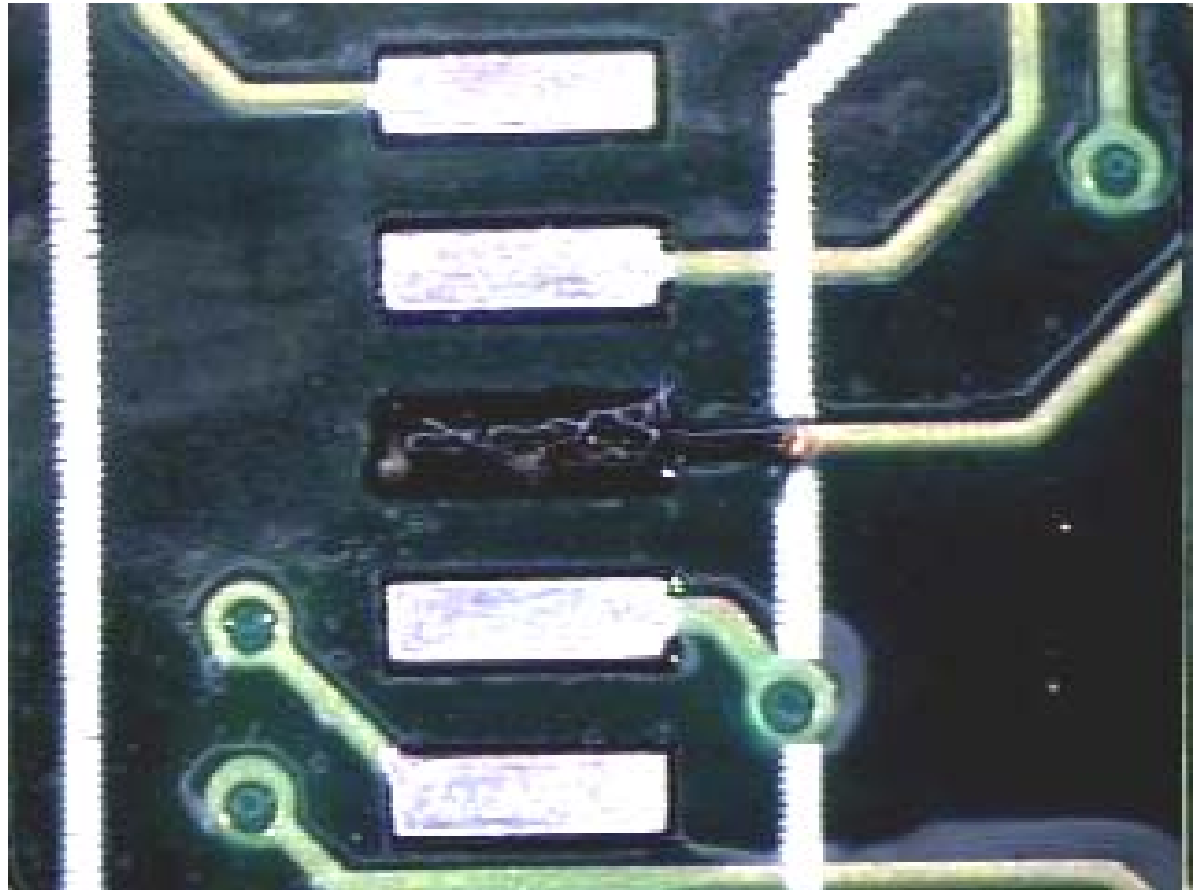
Remove damaged pad



BEST

Pad and Trace Repair

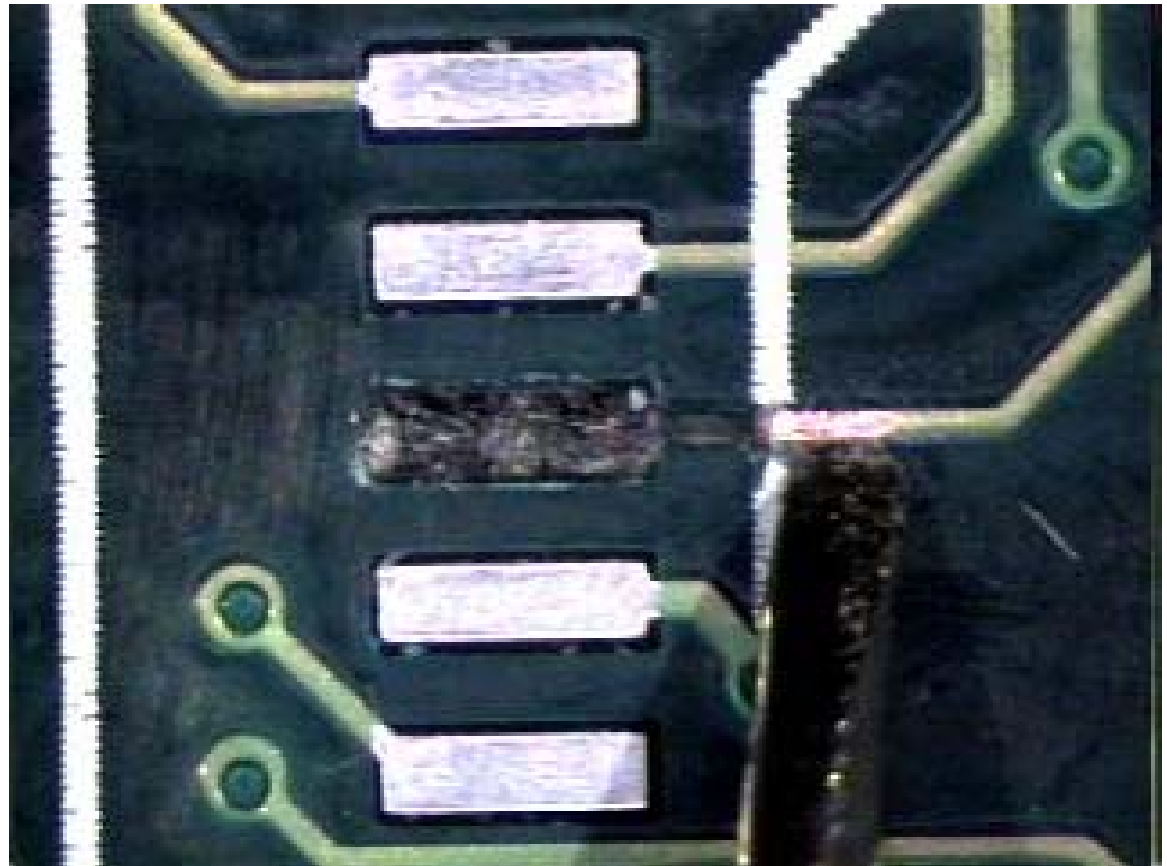
**Remove epoxy
and any burned
residue from
damaged area.**



BEST

Pad and Trace Repair

Remove solder resist from conductor using a dental pick



BEST

Pad and Trace Repair

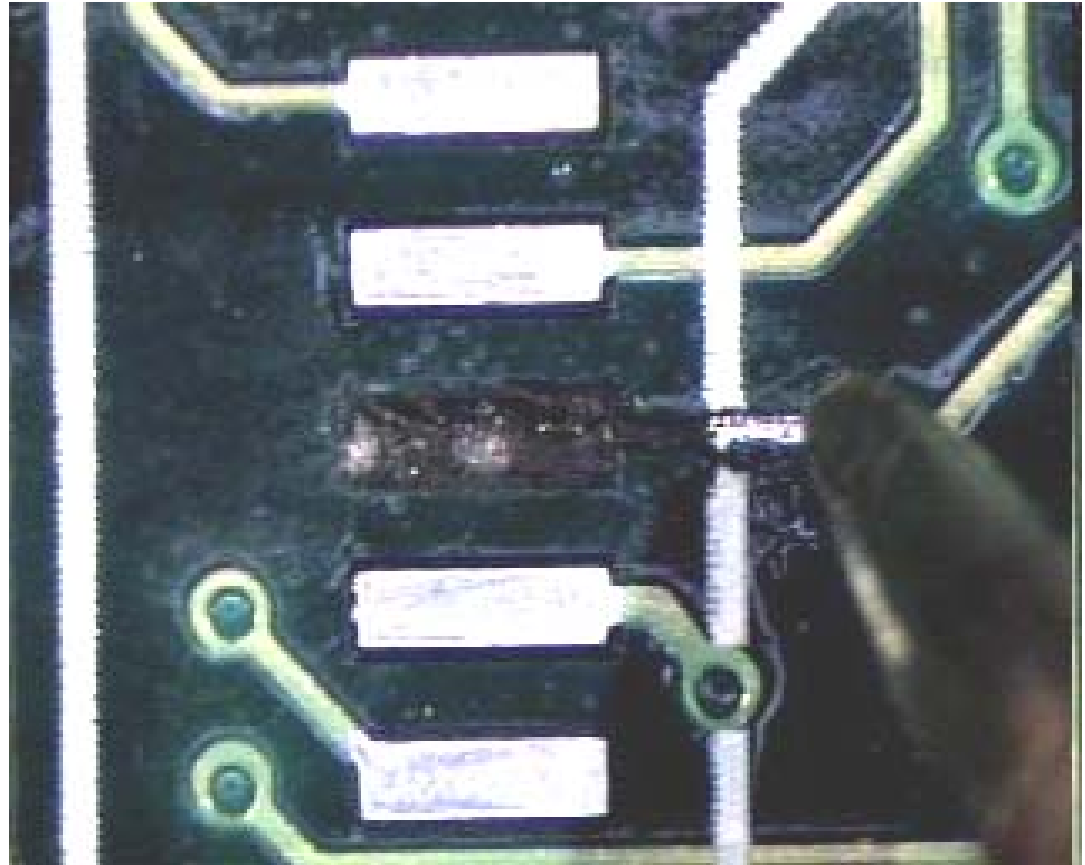
Clean area



BEST

Pad and Trace Repair

**Tin conductor area
in place where new
conductor will be
attached**



BEST

Pad and Trace Repair

Select new conductor from circuit frame. Cut out with sharp small knife.



BEST



Pad and Trace Repair

Tin new conductor area that will be overlapping old trace. Mix epoxy. Bond to PCB.

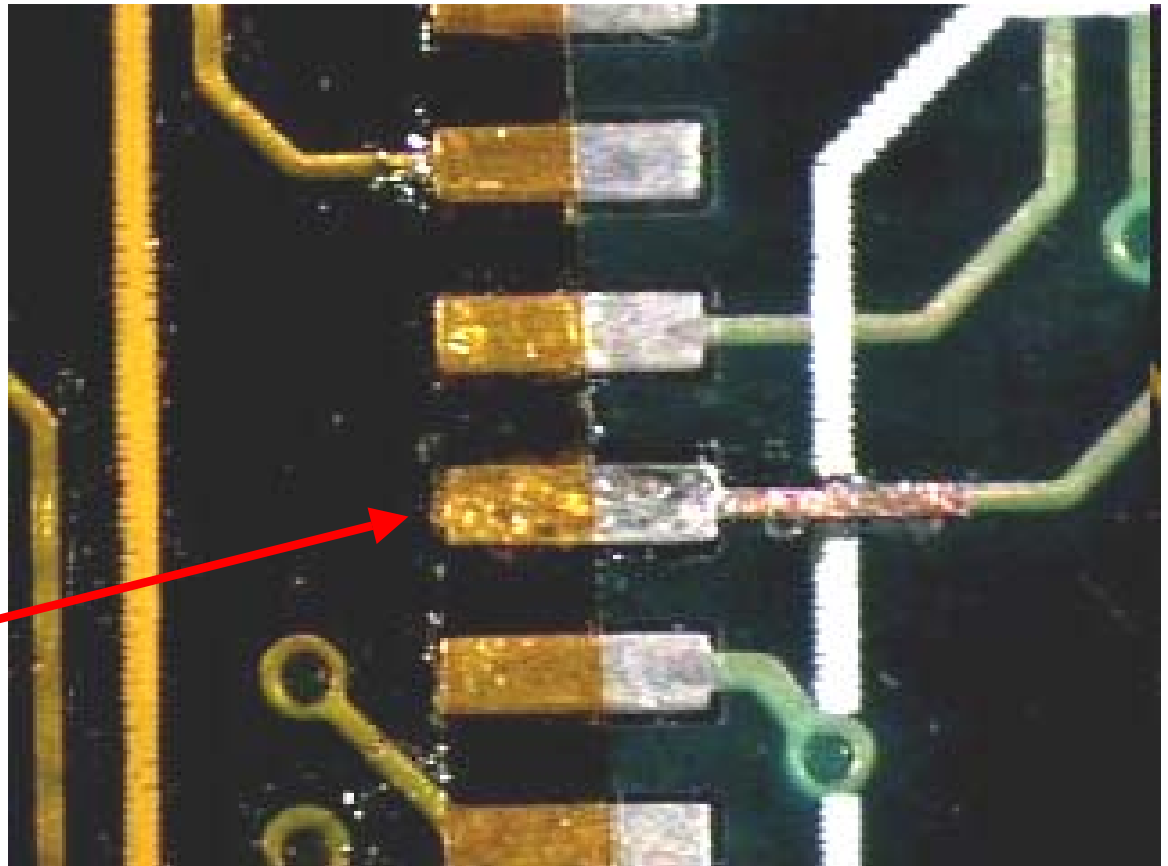


BEST

Pad and Trace Repair

Hold replacement conductor in place with Kapton™ tape. Create the lap joint.

BEST



Pad and Trace Repair

Flux and solder replacement conductor in place. Remove Kapton™ tape. Replace solder mask if necessary. Clean area.

BEST

