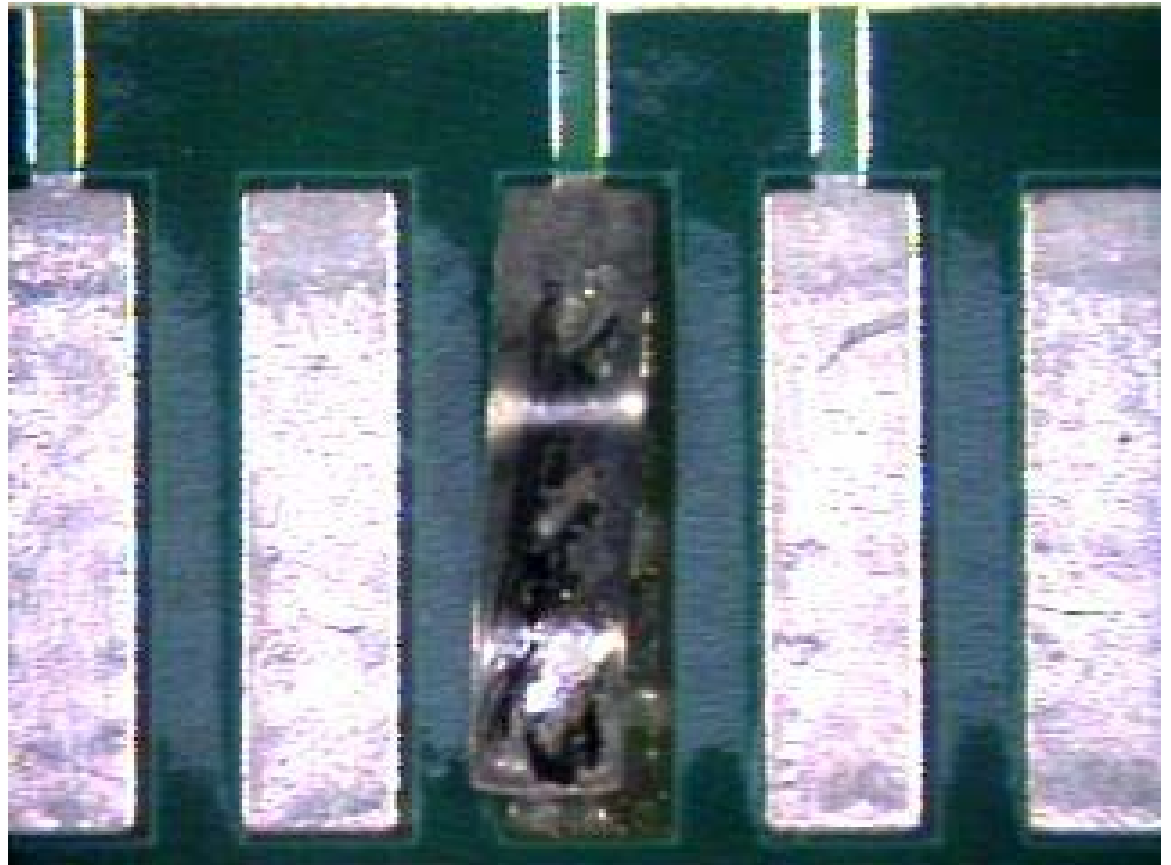


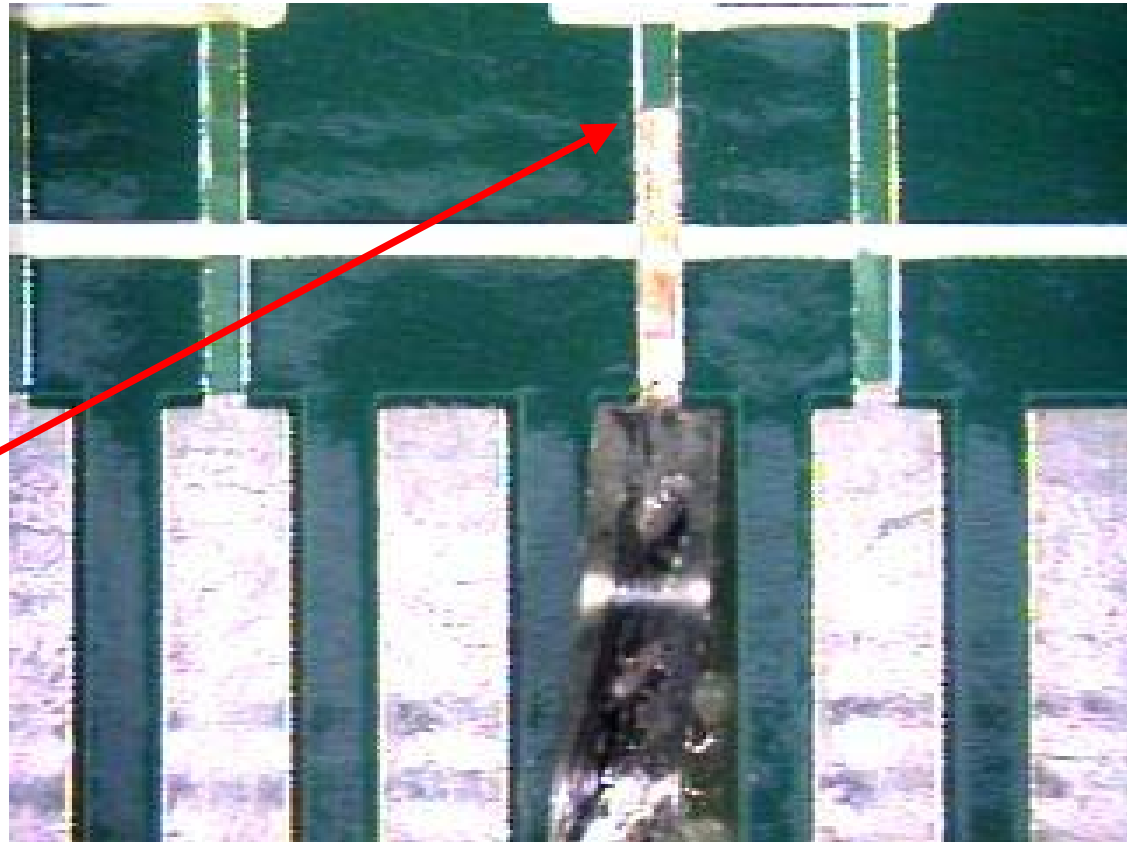
Contact Finger Repair



BEST

Contact Finger Repair

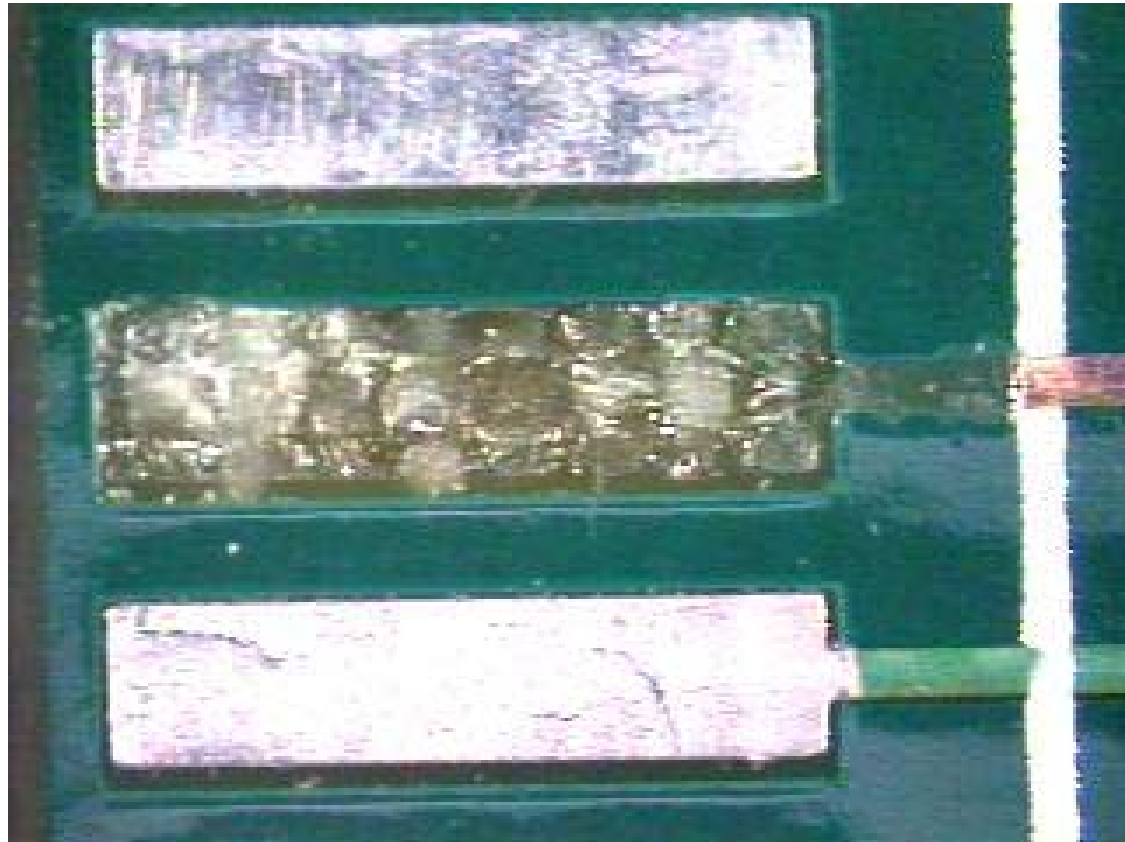
**Cut connecting trace
2-3 trace widths up
from damaged area**



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Remove damaged pad



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Contact Finger Repair

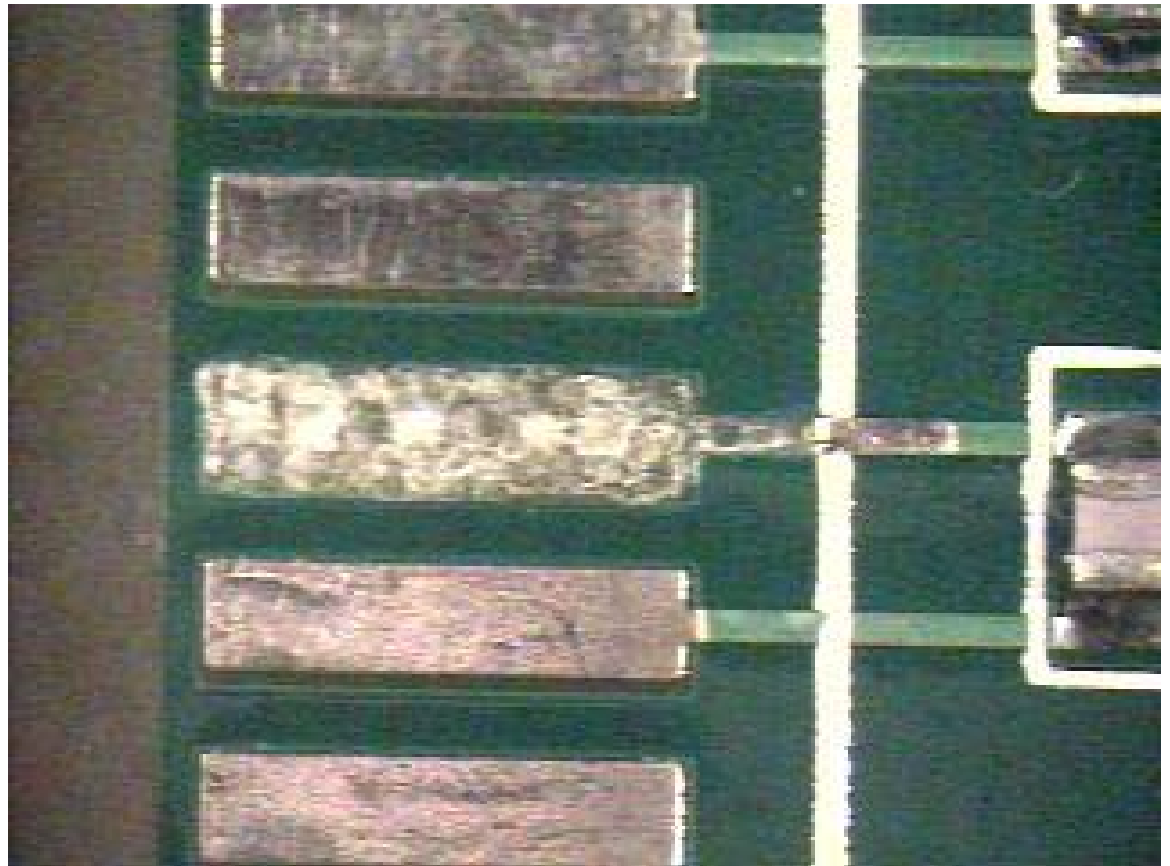
**Remove epoxy
and any burned
residue from
damaged area
with dental pick.
Clean.**



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Contact Finger Repair

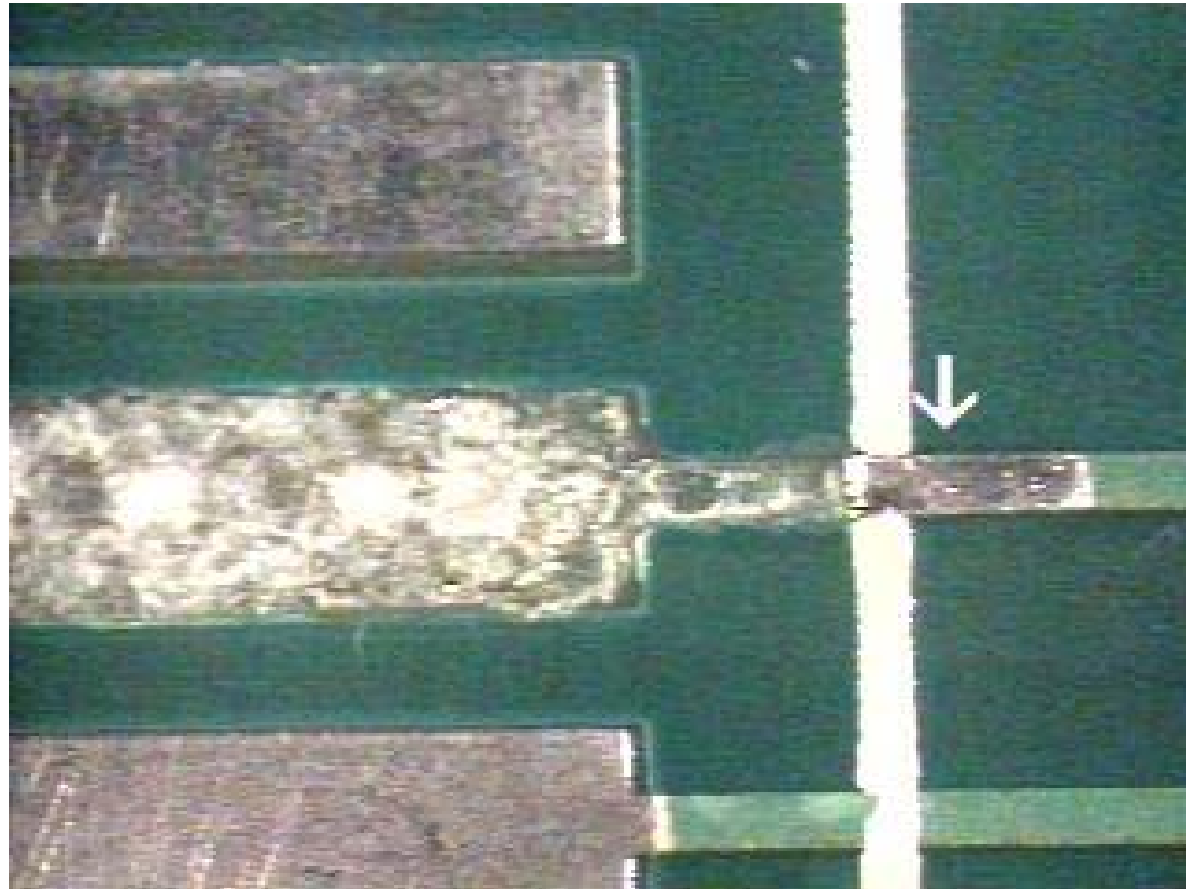
Remove solder resist from conductor using a dental pick. Clean.



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

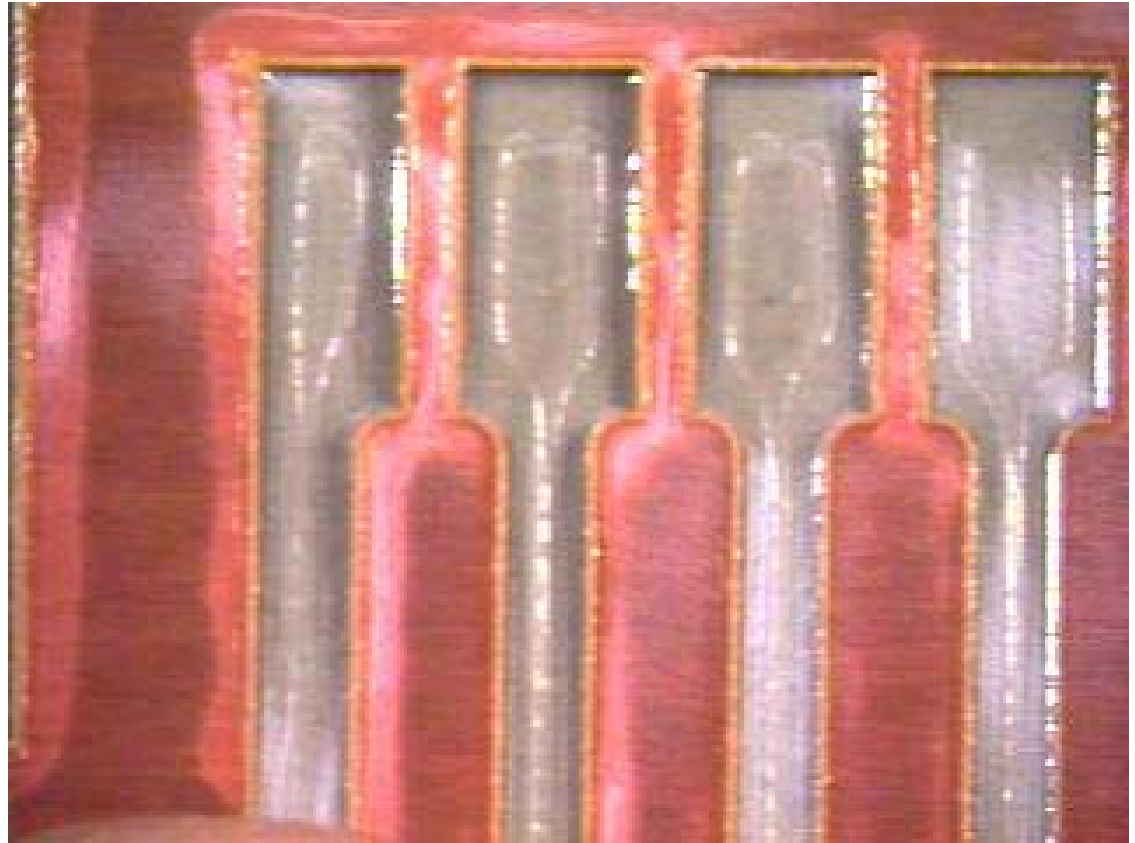


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Select new conductor from circuit frame. Cut out with sharp small knife.



BEST



Contact Finger Repair

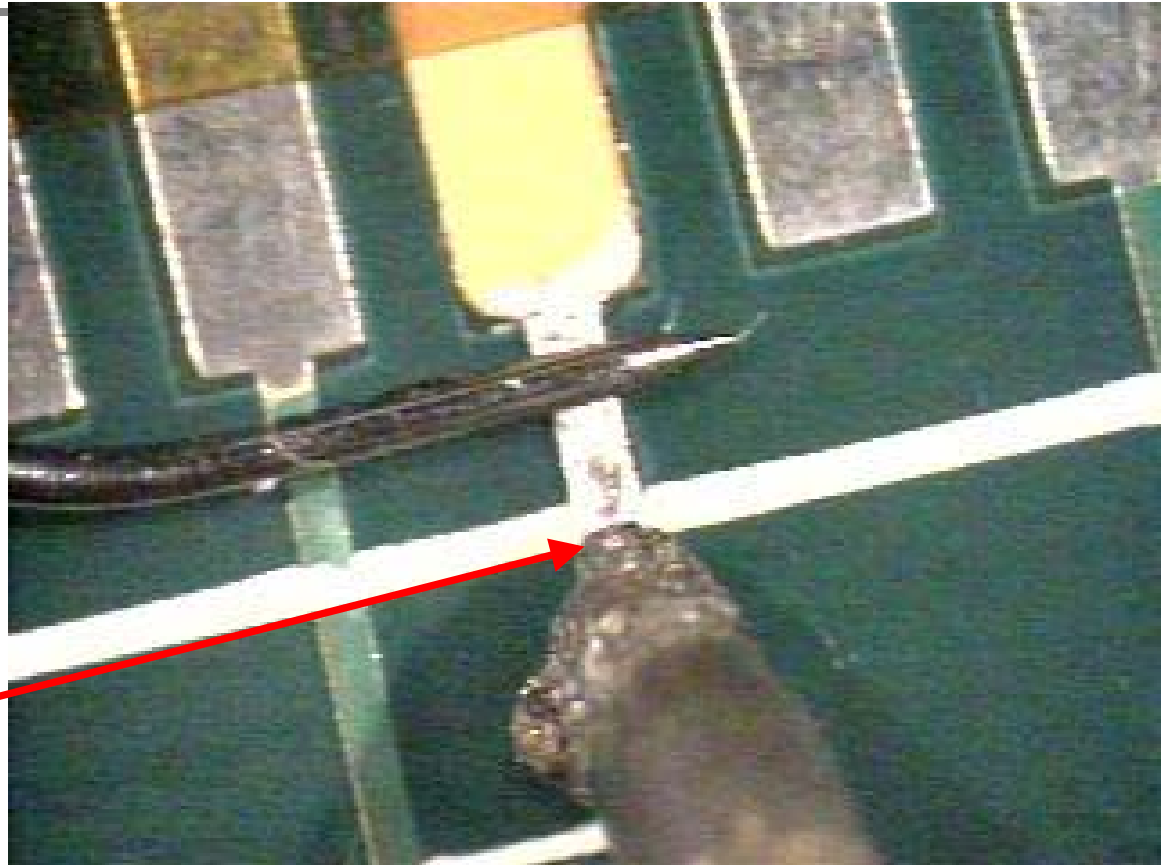
**Tin new conductor
area that will be
overlapping old trace.
Mix epoxy. Bond to
PCB.**



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Contact Finger Repair

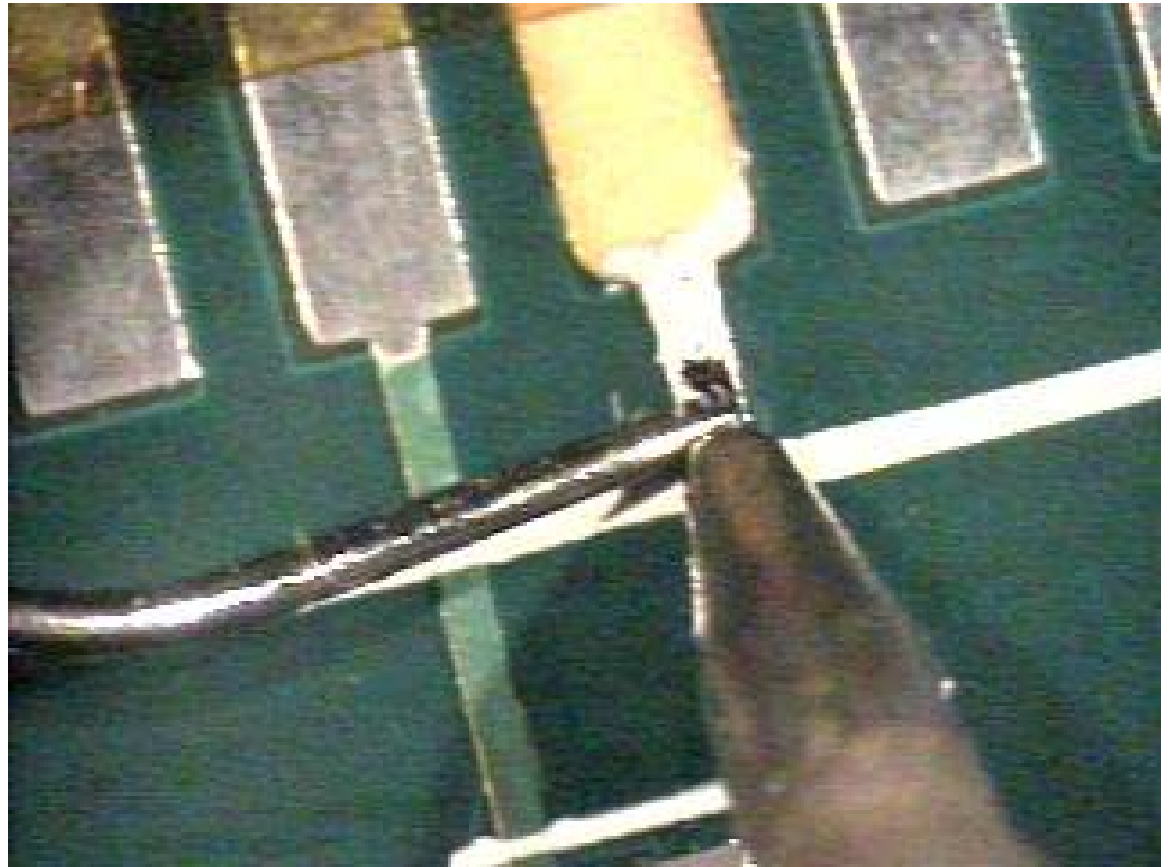
Hold replacement conductor in place with Kapton™ tape. Create the lap joint.



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Contact Finger Repair

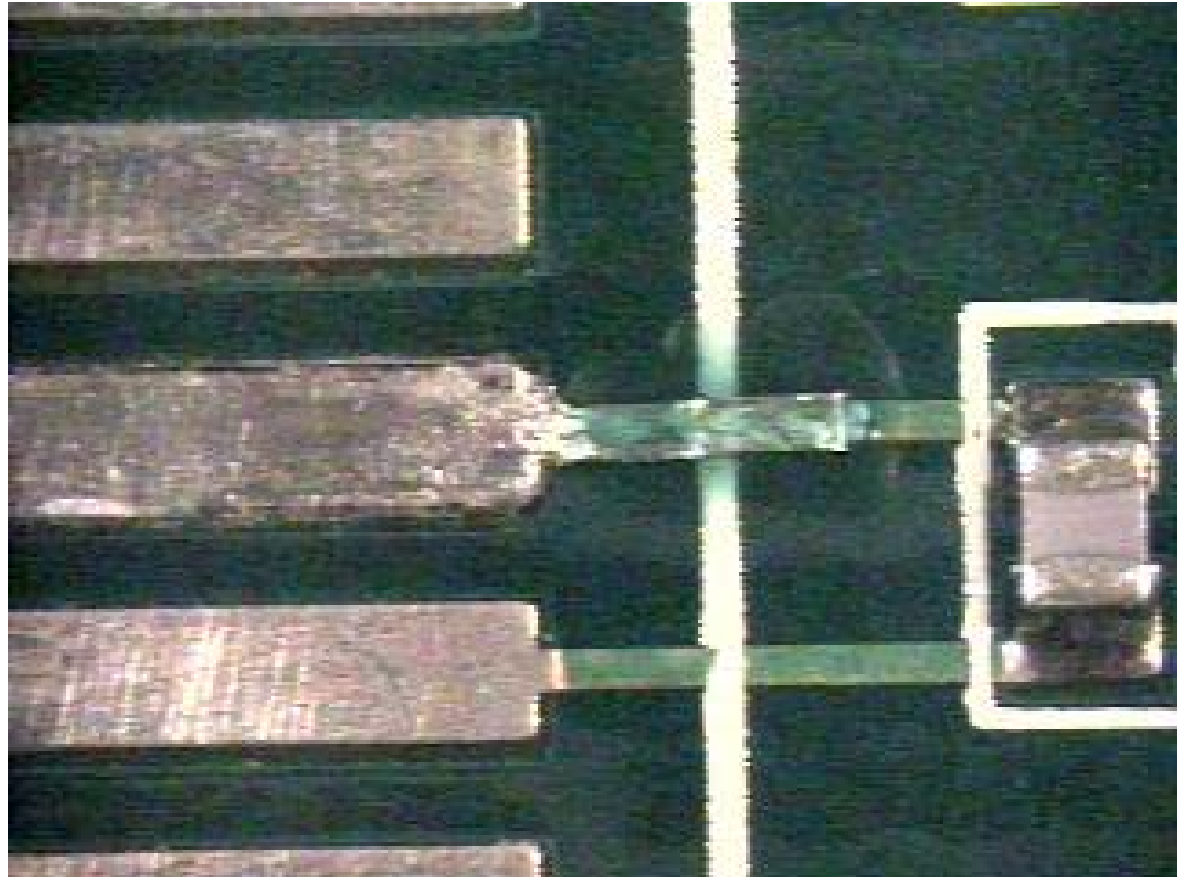
**Apply flux and
solder replacement
conductor in place**



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**Remove Kapton™
tape. Repair solder
mask if necessary.
Clean area. Test.
Inspect.**



BEST