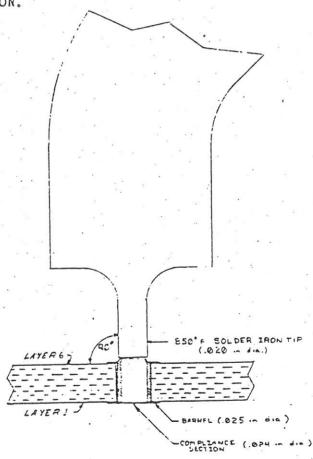
REMOVAL OF BERG PINS

STEP 1. USING A STRONG PAIR OF TWEEZERS, BREAK OFF THE CAGE (INCLUDING THE BOARD STOP) AND/OR THE PIN SECTIONS OF THE CONNECTOR, LEAVING ONLY THE COMPLIANCE SECTION IN THE BOARD.

STEP 2.APPLY A GENEROUS AMOUNT OF SOLDER FLUX TO THE AREA AND, USING THE 850 DEGREE F. IRON WITH THE .020 CYLIN-DRICAL TIP ON LAYER SIX SIDE OF THE BOARD, POSITION THE SOLDER TIP SO IT IS PERPENDICULAR TO THE BOARD. PRESS DOWN WITH JUST ENOUGH FORCE SO THE COMPLIANCE SECTION WILL PUSH OUT TO LAYER 1 AS SOON AS THE SOLDER FLOWS. CAUTION MUST BE OBSERVED TO KEEP THE LENGTH OF TIME YOU ARE HEATING THE MODULE TO A MINIMUM TO REDUCE THE CHANCE OF REMOVING THE BARREL WITH THE COMPLIANCE SECTION. IT IS ALSO IMPERATIVE THAT THE SOLDER TIP REMAIN PERPENDICULAR FOR THE SAME REASON.



**** NOTE: IF THE .020 SOLDER TIP YOU ARE USING GETS DAMAGED IN ANY WAY, REPLACE IT! OTHERWISE YOU GREATLY INCREASE YOUR CHANCES OF DAMAGING THE BARREL. (KEEP PLENTY OF EXTRA TIPS IN INVENTORY)