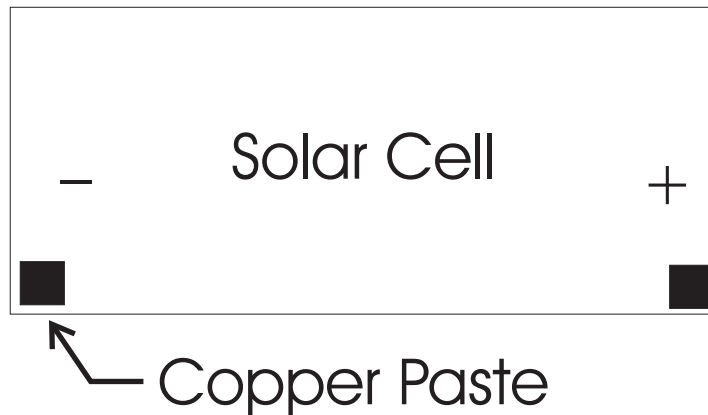


Back of Solar Cell



Soldering Directions:

Apparatus:

Soldering Iron, temperature controlled.

Materials:

Solder Wire Sn/Pb 63/37 1.0 mm or equivalent Rosin

Lead Wire- 20-30 AWG multi-thread strand

Procedure:

Set soldering iron temperature to 260° centigrade.

At any time, only make the soldering tip contact the copper paste of the solar cell less than 2.5 seconds.

Melt solder wire onto the copper pastes of the solar cell to coat them with solder.

Next solder wire to the tinned copper pastes.