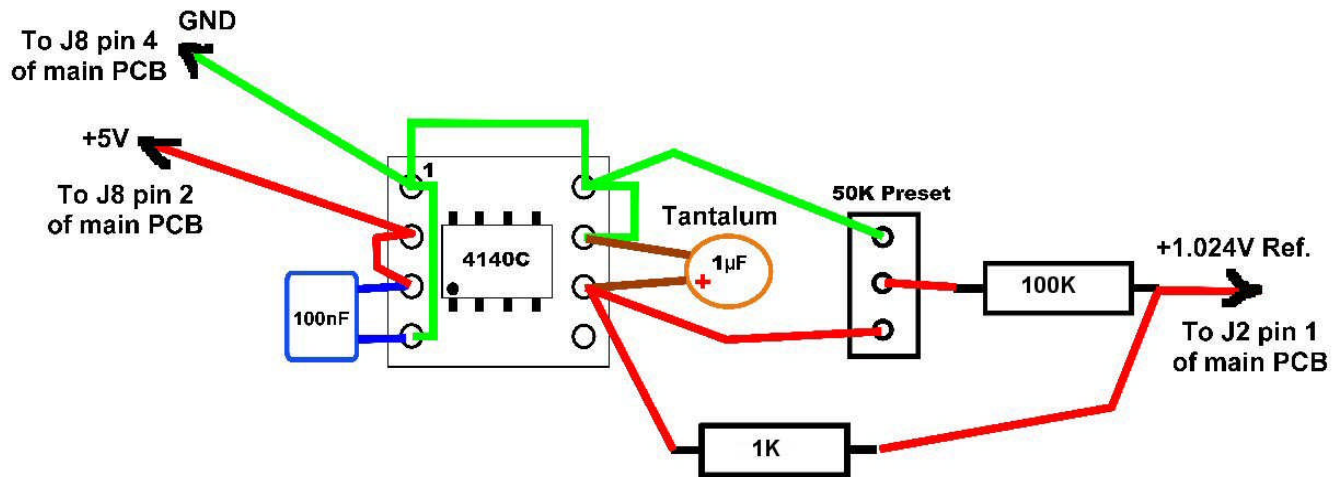


DC VOLTAGE CALIBRATOR – 1.024V REFERENCE UPGRADE OPTION WIRING LAYOUT



100nF ceramic capacitor

1μF 16V tantalum capacitor

50KΩ Preset Trim Potentiometer 25 turn

1KΩ ±1% metal film resistor

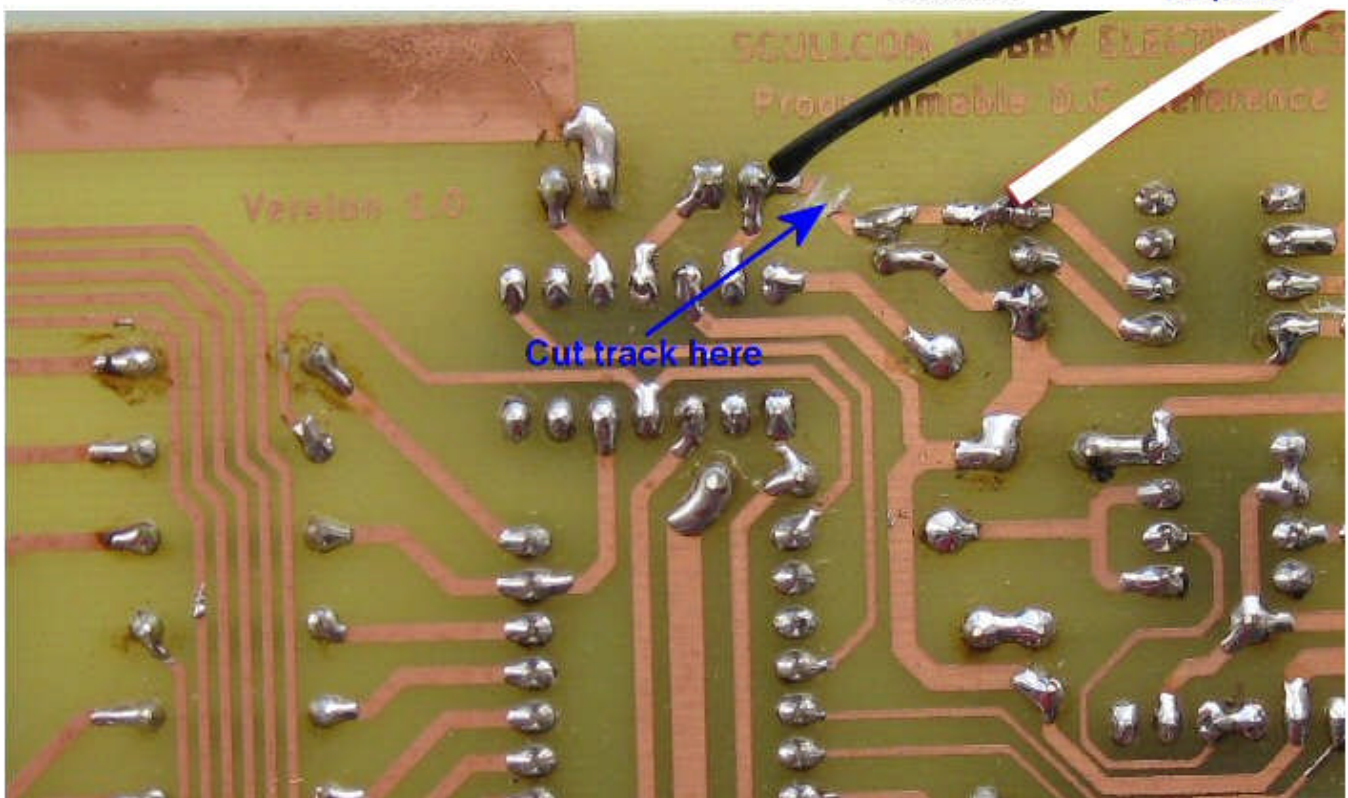
100KΩ ±1% metal film resistor

LM4140C-1.024 (Texas Instruments 1.024V Reference IC) (Farnell order code 1286890)

IC Adapter PCB converts SOIC 8 SMD to DIP8

Black wire to
J2 pin 2

White wire to
J2 pin 3



Wiring to main PCB from J2 socket and track cut required