

THE RADIAC 2000

alpha, beta & gamma radiation
detector and counter

PHOTO OF FRONT AND REAR PANEL

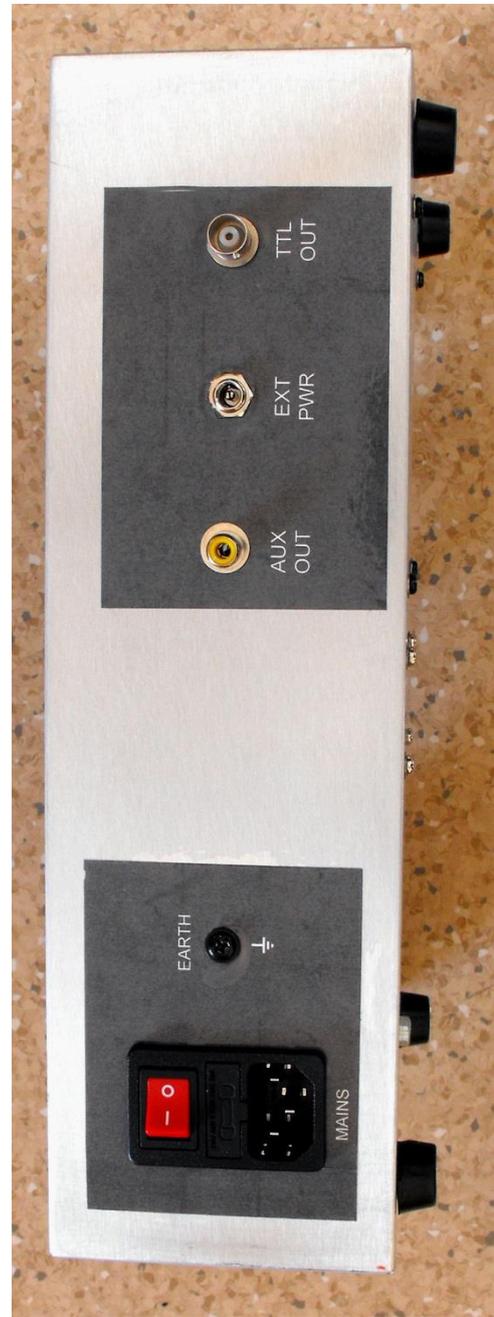
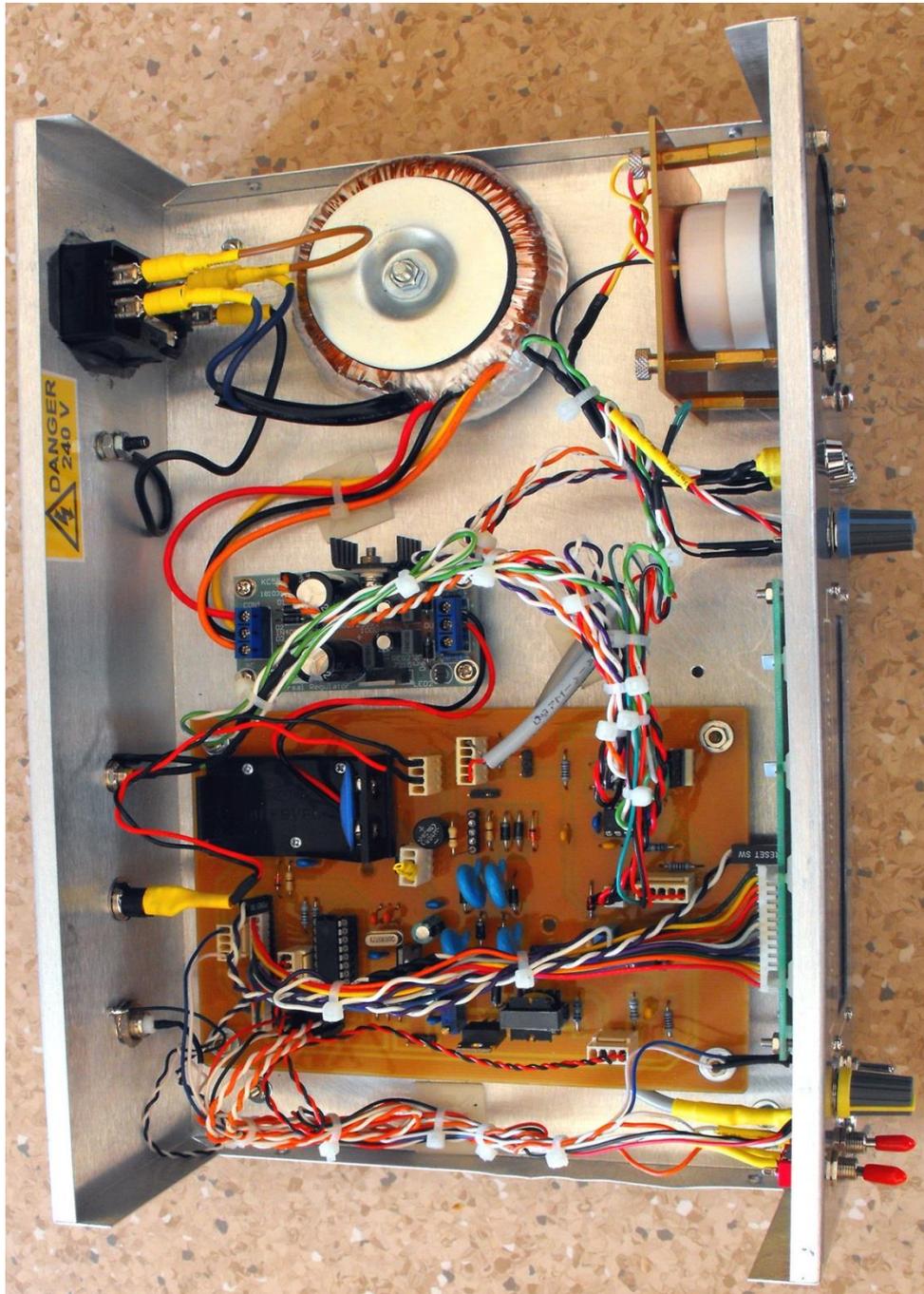


PHOTO OF THE INNER WORKINGS



The Radiac 2000

Radiation Detection & Counting

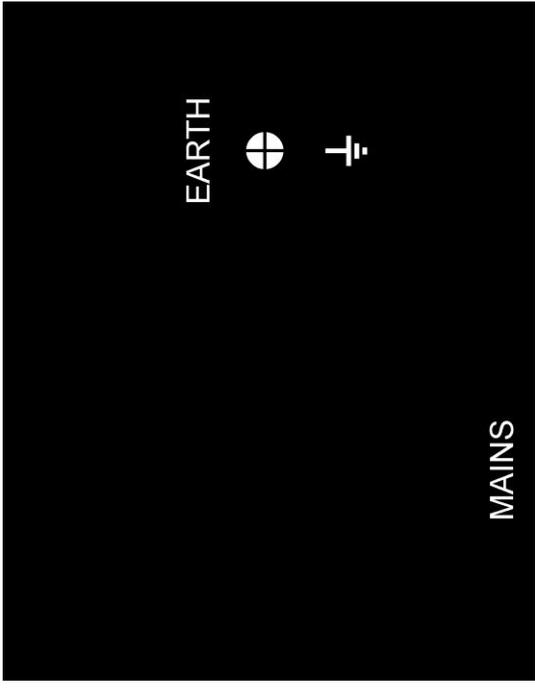
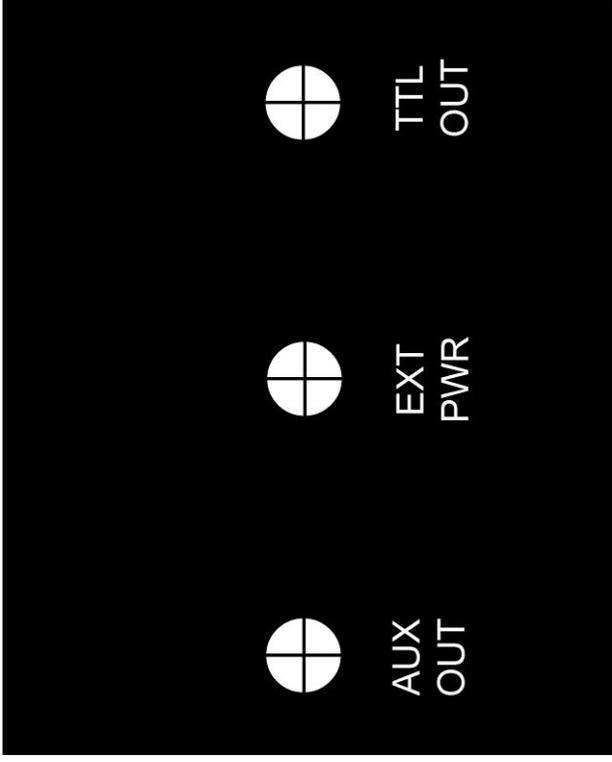
- mSv/hr
- mR/hr
- C/s
- C/m
- GM



Vol
On

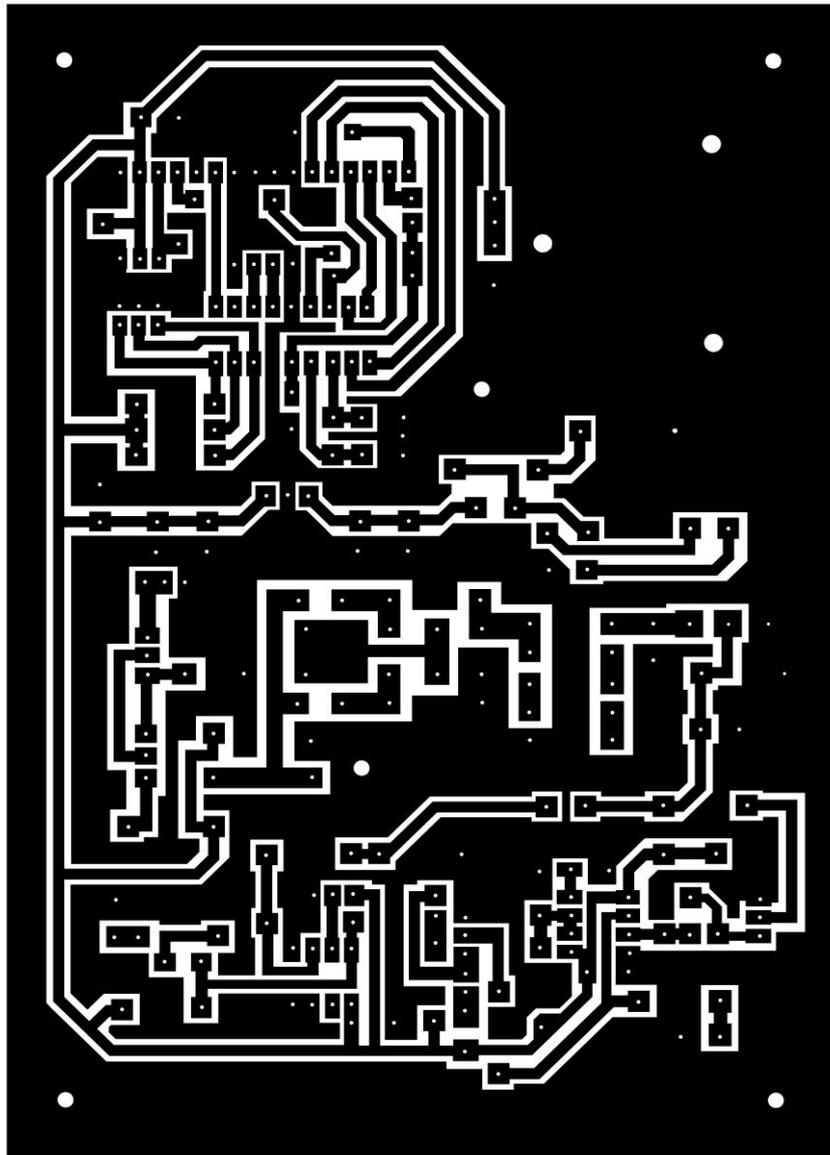
Audio
Pulse

AC
DC
Power
Status

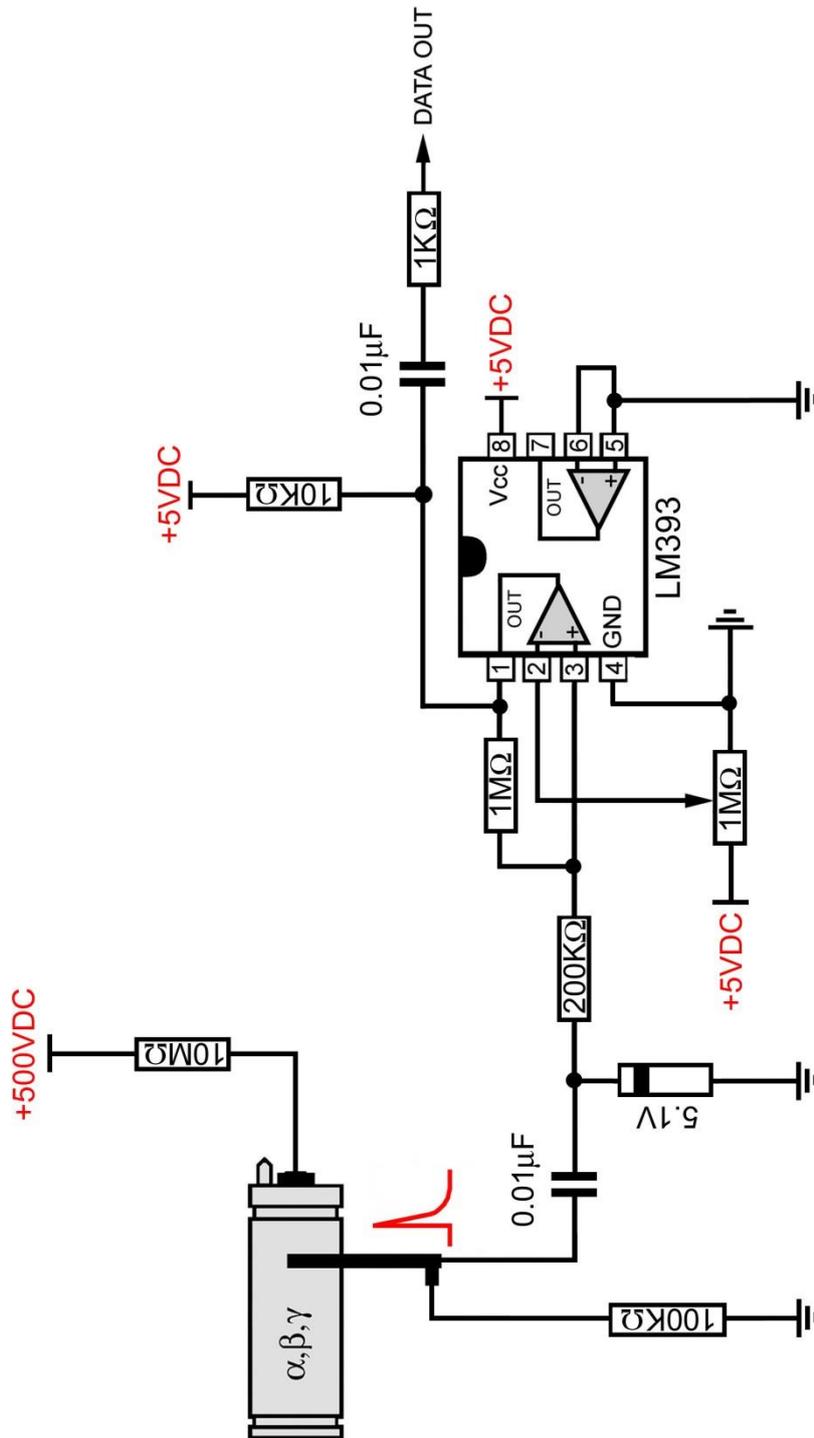


PCB TEMPLATE

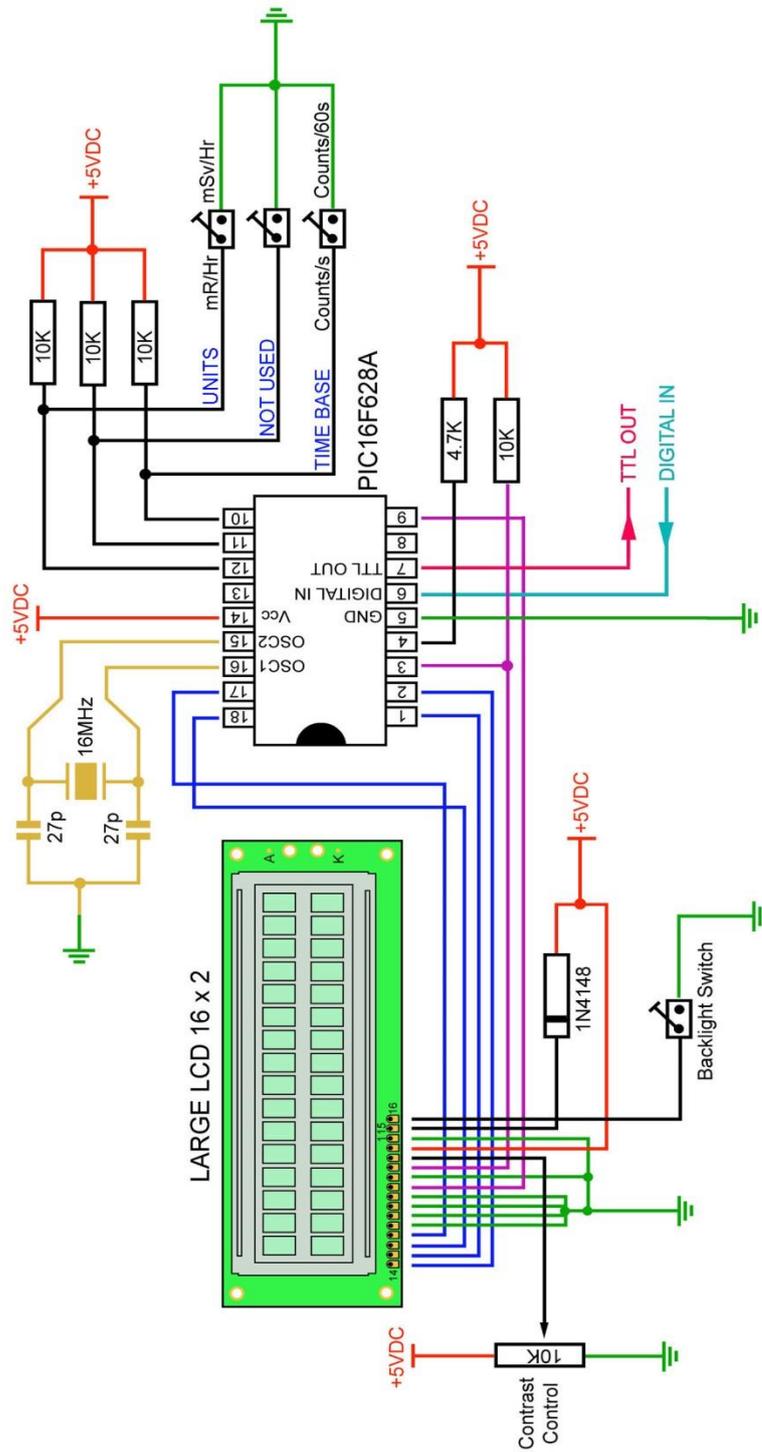
X-RAY VIEW



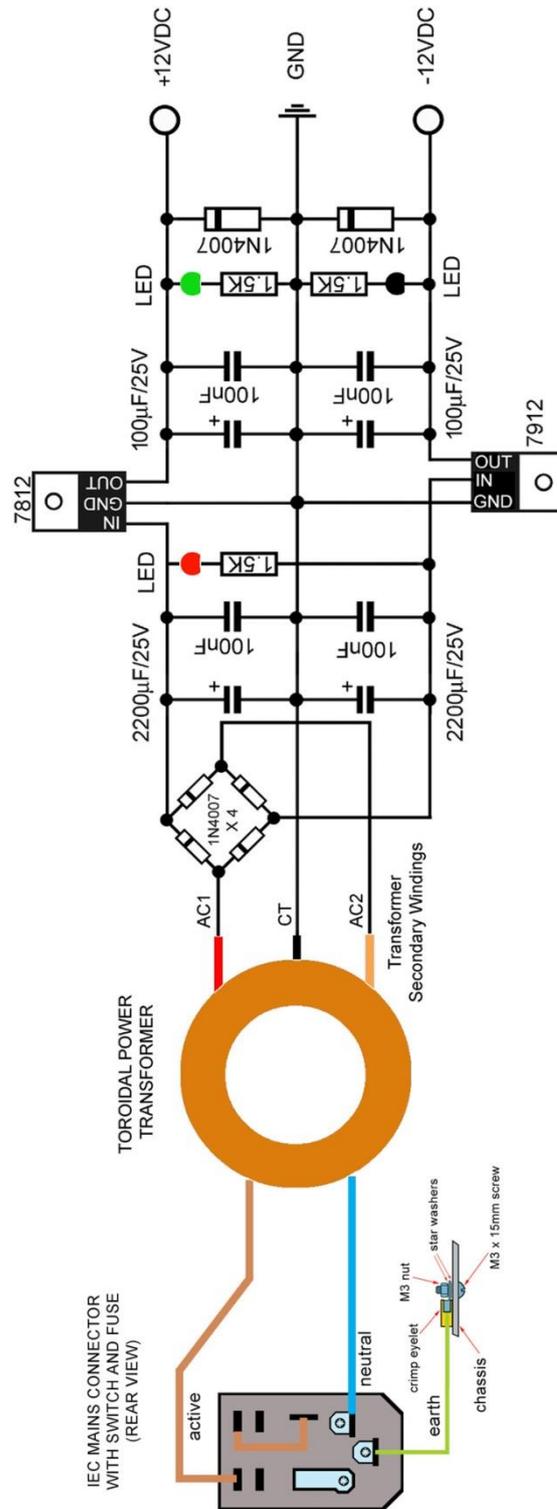
SCHEMATIC DIAGRAM OF DATA PROCESSING SECTION



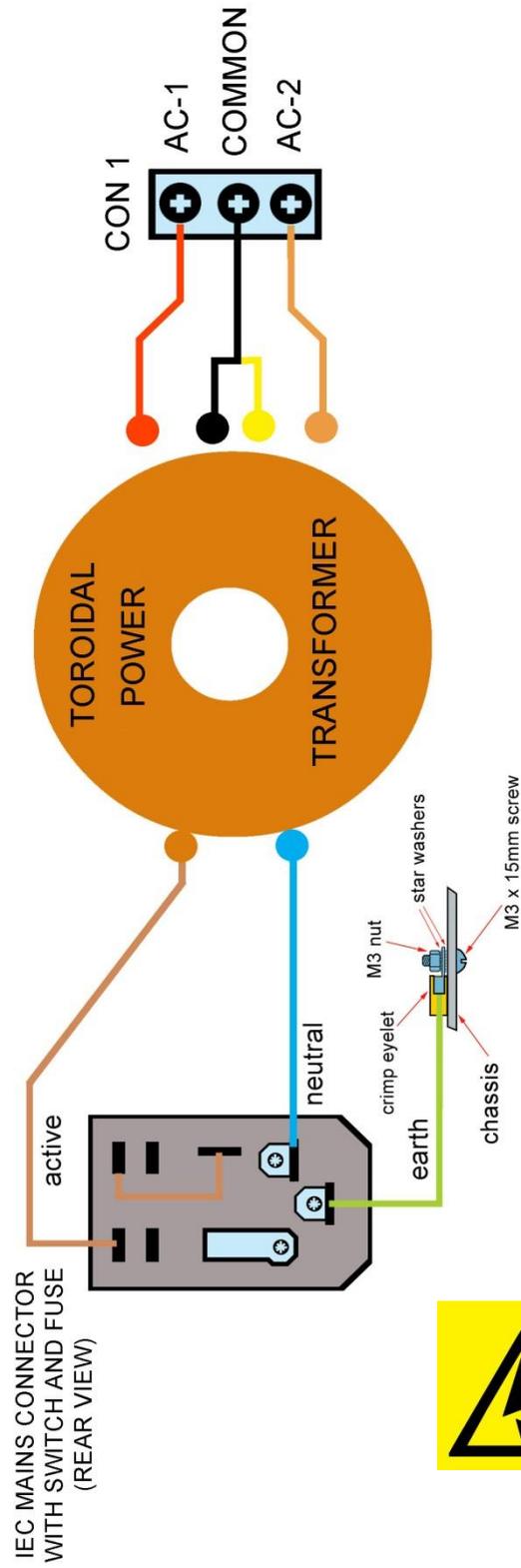
SCHEMATIC DIAGRAM OF THE PIC16F628A SECTION



SCHEMATIC DIAGRAM OF MAIN POWER SUPPLY



THE MAINS POWER SUPPLY WIRING



LOW VOLTAGE POWER SUPPLY SCHEMATIC

