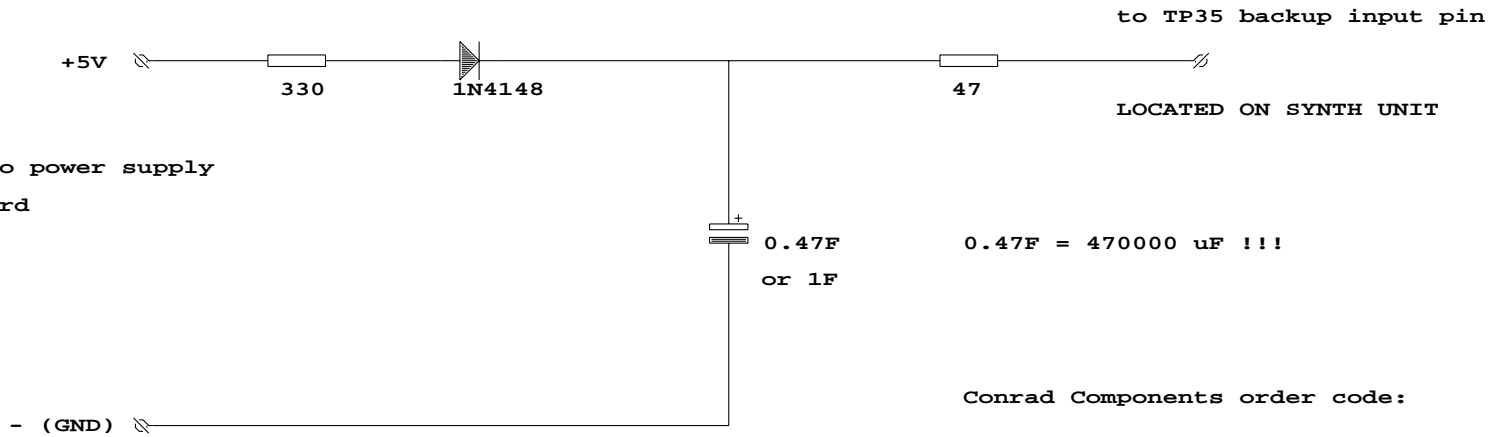


The contents of the synth registers will be backed up for a period of about a week with a 1F capacitor.



Conrad Components order code:

0.47F 473103-55

1.0F 473120-55

The capacitor is a special "GOLD CAPS" type. It is a miniature device (10mm high) and NOT a milk bottle type. It should be treated as, and could be replaced by, a NiCd cell.

If connected as shown, there will be no problem with inrush currents or accidental shorts.

Components mounted on a piece of wire wrap board and placed underneath the receiver unit.

| | | |
|----------------------------------|-------------------------------|--------|
| Title | | |
| NRD515 SYNTH (VFO) BACKUP SUPPLY | | |
| Size | Document Number | REV |
| A | created by W. Geeraert PE1ABR | |
| Date: September 1, 1997 | Sheet | 1 of 1 |