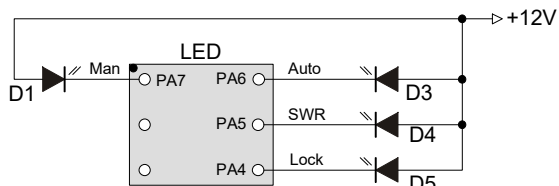
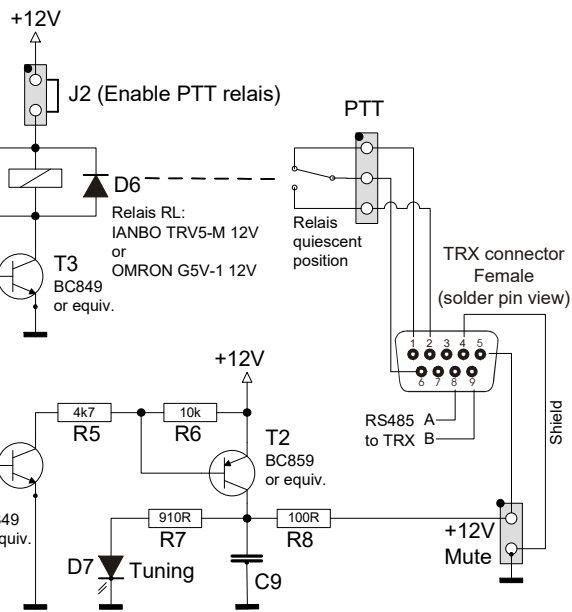
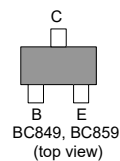
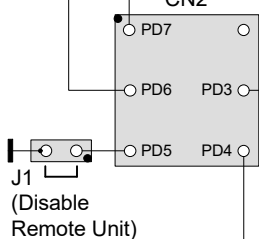
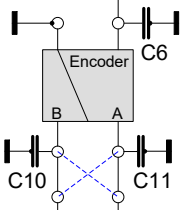
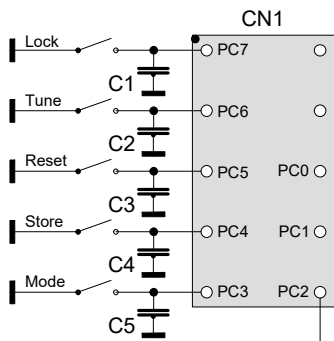


DL6GL Rev. 3 17.04.2017



All caps: 100n



| Connections to ATmega controller | | | |
|----------------------------------|----------------|----------------|----------|
| LCD: | PB2 | RS | LCD |
| | PB3 | E | LCD |
| | PB4 | D7 | LCD |
| | PB5 | D6 | LCD |
| | PB6 | D5 | LCD |
| | PB7 | D4 | LCD |
| | CN1: (Keys) | PC0 | Not used |
| PC1 | | Not used | Input |
| PC2 | | Encoder key | Input |
| PC3 | | Mode key | Input |
| PC4 | | Store key | Input |
| PC5 | | Reset key | Input |
| PC6 | | Tune key | Input |
| LED: | PC7 | Lock key | Input |
| | PA4 | Lock LED | Output |
| | PA5 | SWR LED | Output |
| | PA6 | Auto LED | Output |
| CN2: | PA7 | Man LED | Output |
| | PD3 | PTT relais | Output |
| | PD4 | +12V Mute | Output |
| | PD5 | Disable remote | Input |
| | PD6 | Encoder B | Input |
| | PD7 | Encoder A | Input |