



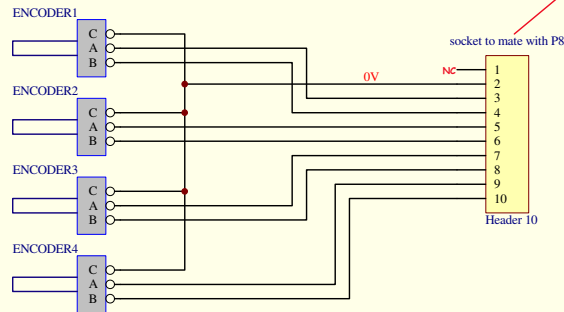
'Sureelectronics' encoder (eBay)

PICTURE ABOVE:-

'GND' = C on schematic  
'PHASE' = A on schematic  
'INT' = B on schematic

### Rotary Encoder\_wiring\_details:

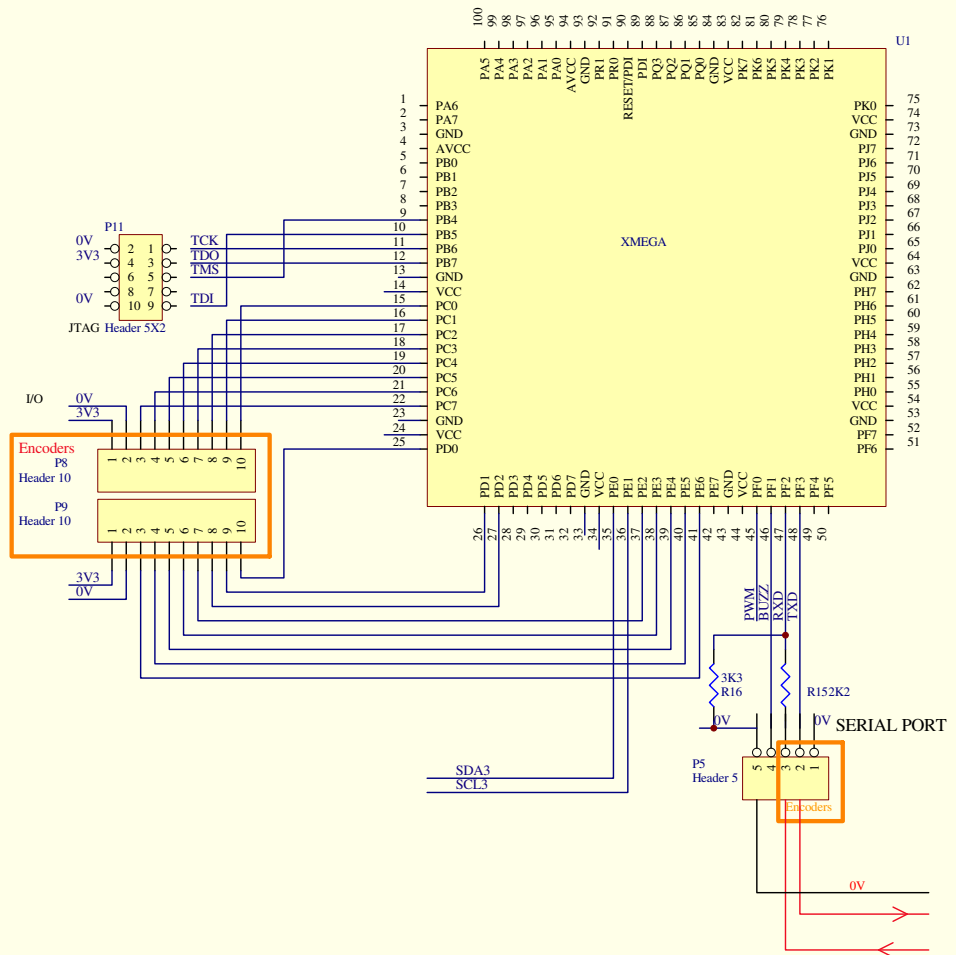
Check the connections for the encoder you have.  
This is a drawing only, it does not represent the encoder pinout locations.



If 8 encoders are to be used, wire up connector P9 the same way.

If the rotation sense is not what you prefer, reverse the A/B connections on the encoders.

### PART TftA PCB SHOWN ONLY for clarity



10-06-11 added encoder pictures

drawn by vk3pe 170519

| Title                        |                                                 |            |
|------------------------------|-------------------------------------------------|------------|
| TftA pcb Encoder connections |                                                 |            |
| Size                         | Number                                          | Revision   |
| B                            |                                                 |            |
| Date:                        | 10-Jun-2011                                     | Sheet of 1 |
| File:                        | G:\My Passport (G)\TFT_WITH_4_Encoders\TftA.sch |            |