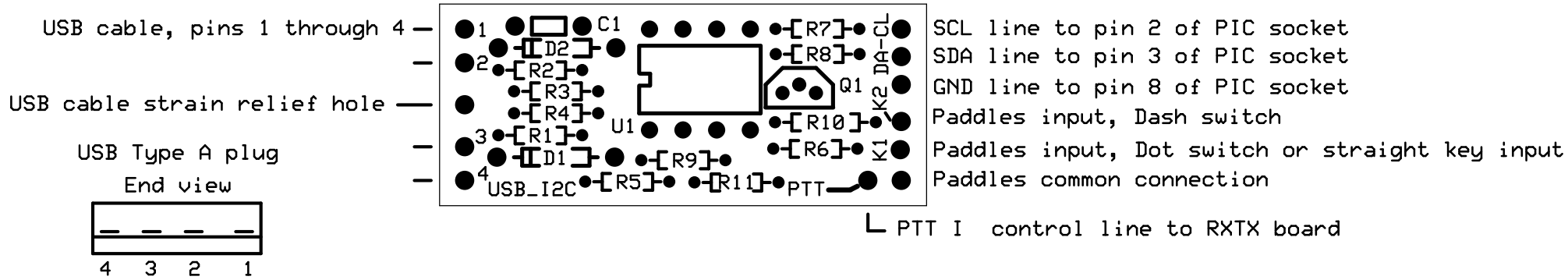
USB I2C Interface Board



Kit build sequence:

1) Mount three SMT capacitors on bottom of board
2) Mount D1 and D2 flush to board, bandend toward the end of the board
3) Mount R1 and R3 flush to board
4) Mount R2 and R4 slightly above the board to provide separation between resistor bodies
5) Mount R5, R6, R7, R8, R9 R10 and R11 flush to board
6) Mount C1, socket for U1, and Q1
7) An 8-pin DIP socket is provided in the kit for the I2C pug interface to the target PIC socket
8) Solder a short length of bus wire in the strain relief hole to wrap around the USB cable for strain relief
9) Solder leads of USB cable to holes 1 through 4