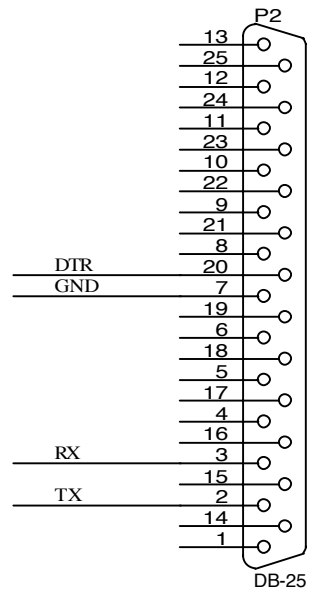


INPUT SHOULD BE LOW LEVEL ONLY, NOT HV DIRECT FROM GEIGER TUBE!  
 R1 AND C1 MAY NEED TO BE ADJUSTED DEPENDING ON THE EXACT APPLICATION  
 OP-AMP OUTPUT SHOULD BE A POSITIVE PULSE ABOUT 100 MICROSECONDS WIDE, EACH TIME THERE IS AN INPUT PULSE. IT SHOULD SWING BETWEEN ABOUT 2 VOLTS FROM RAIL TO RAIL.  
 OP-AMP DERIVES POWER FROM TX AND DTR LINES, AND USUALLY IS ABOUT +/-10 VOLTS OR SO, DEPENDING ON THE SERIAL PORT.  
 A 741 OP-AMP USUALLY WORKS BETTER THAN MORE ADVANCED OP-AMPS FOR THIS APPLICATION



USE THIS PINOUT FOR A 25 PIN SERIAL PORT

Title		
<b>Rad PC Interface</b>		
Size	Document Number	Rev
<b>A</b>	-	<b>A</b>
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