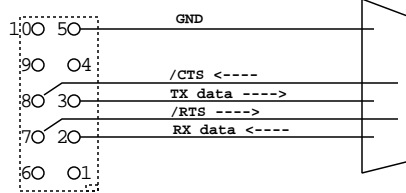
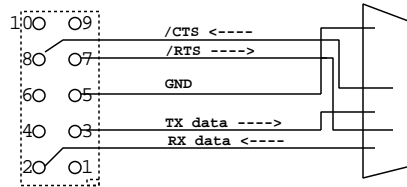


The CS system counts the pins like



Some PC connectors counts the pins like



So they need somewire adjustments somewhere...