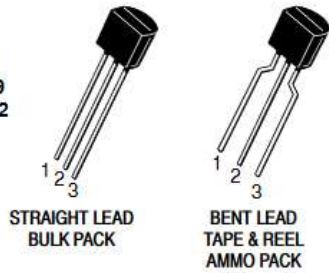
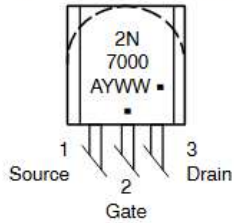


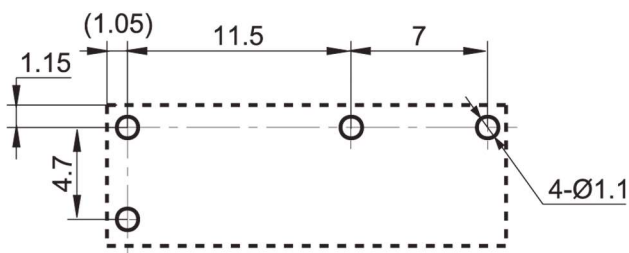
TO-92  
CASE 29  
STYLE 22



#### MARKING DIAGRAM AND PIN ASSIGNMENT



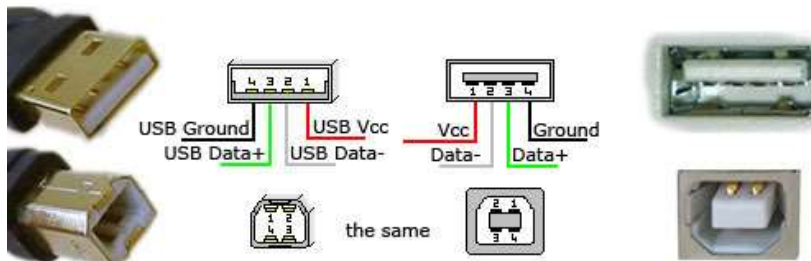
#### PCB Layout (Bottom view)



#### Wiring Diagram (Bottom view)



#### USB pinout



USB is a serial bus. It uses 4 shielded wires: two for power (+5v & GND) and two for differential data signals (labelled as D+ and D- in pinout)

[http://pinouts.ru/Slots/USB\\_pinout.shtml](http://pinouts.ru/Slots/USB_pinout.shtml)