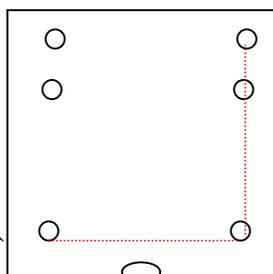
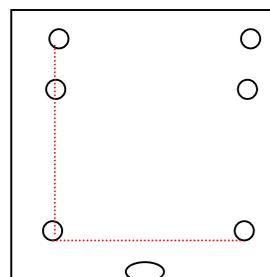


Some Notes

- ❖ The above circuit is for one Telephone Set connection with the PBX for other telephone line connection same components and pattern is used.
- ❖ You will find a diode whos value is not written above this is because iam unable to read its value from the PCB but I think it is for switching diode type.
- ❖ Also a 7905 Volts Ic is also used for negative 5 volts which I don't understand why ?
- ❖ A Norton Comparator is used LM3900 for 4 Lines with this comparator a Capacitor of 104pf is used.
- ❖ Also there is a component by the name of A472J , 9 pin Resistor it a resistor.?
- ❖ Relay details:



Normally Connected ,
Red Dotted Line Showing
Connection in relay



When the Relay is supplied or
energized
Red Dotted Line Showing
Connection in relay

