

Cash Drawer Wiring

This section describes how to wire the cash drawer to the cash slip printers.

Cash drawer with RJ12 connector:

1 1 1 1 1 1 <--Gold colored pins facing you
6 5 4 3 2 1 <--RJ12 (6-wire telephone connector)(gold-colored pins showing, clip side down)
<--wire to cash drawer

Connections to inside of cash drawer:

6	Ground to case
5	Electromagnet
4	Electromagnet
3	Unused
2	Unused
1	Unused

Cash drawer with square connector:

0 0	<-- Unused	pins
1 2	<-- Used	pins

Connections to inside of cash drawer:

1	Electromagnet
2	Electromagnet

You can connect the electromagnet wires from the cash drawer, presumably in either polarity, to the electromagnet wires from the cash drawer. If it doesn't open the drawer, reverse the polarity of the wires.

When hooking up to an Ithaca Cash-Slip printer from an Ethernet spotline, you must reverse the wires coming from the cash drawer. A serial cable with a null modem connector may be needed to make the printer work or you can make an RJ12 connector to work with a Flat 6 wire e.g.: