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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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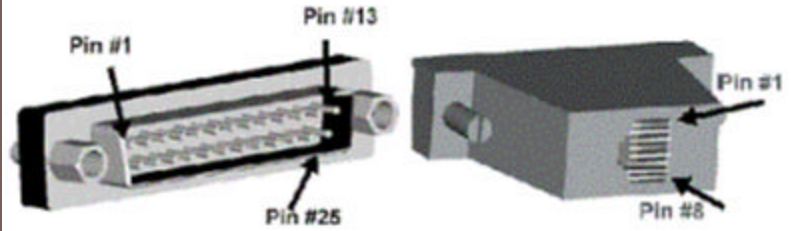


## Modtap - RJ-45f (Etherlite) to DB-25m DCE

The wiring diagram for an RJ-45 8-pin to DB-25 DCE modtap is shown in Table 1. This adapter is used to connect a terminal/printer to an Etherlite port, and is available from Digi by ordering part number 76000451.

**Table 1: EIA-232 RJ-45 8-pin to DB-25 DCE modtap**

From RJ-45	Signal	Direction	Signal	To DB-25
1	RTS	→	CTS	5
2	nc	X	DSR	6
3	DCD	←	DTR	20
4	RxD	←	TxD	2
5	TxD	→	RxD	3
6	SG	↔	SG	7
7	DTR	→	DCD	8
8	CTS	←	RTS	4



\* Arrows indicate which direction the signal is flowing

### NOTES:

- This cable utilizes the RTS/CTS signals of the terminal/printer for hardware flow control.
- Since null-modem swapping is done within the modtap, a straight-through RJ45 cable is used between Etherlite and modtap adapter.
- EIA-232 cables cannot exceed 2500pF.