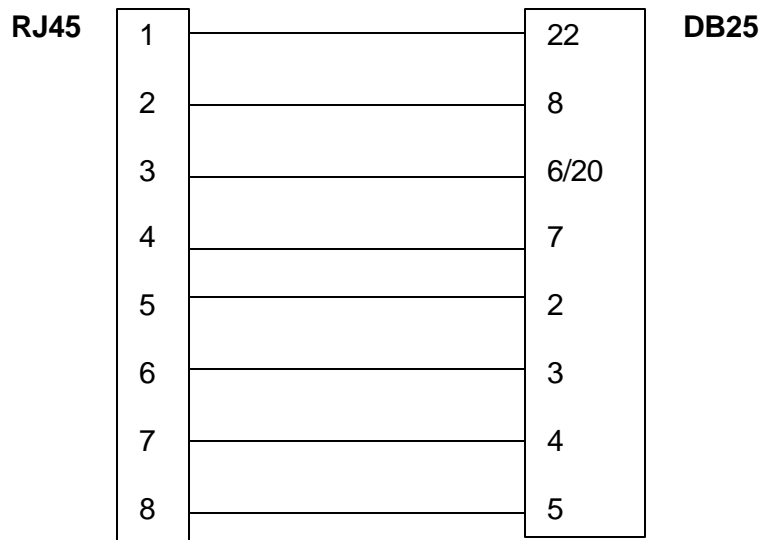


FastComm F9100/9200 RJ45 to DB25 for connecting to supervisor port

Configure Connector below and use RJ45 cross-over cable to connect to a modem, and a straight thru to connect to serial port.

-----RJ45-D25 Connector-----			
-----RJ45-----		-----DB25-----	
white	1	Unused	22
Brown	2	DCD	8
Yellow	3	DTR	20/6
Green	4	Common Grd	7
Red	5	Rcv Data	2
Black	6	Xmit Data	3
Orange	7	CTS	4
Blue	8	RTS	5



Modem Settings – 3Com Courier 56K V.Everything modem

Dip Switch on bottom - Sw 1, 3, 7, 8 ON - rest are OFF

AT Commands:

Get NVRAM print out: ati4

BAUD=9600 PARITY=N WORDLEN=8 DIAL=TONE

B0 F1 L2 M1 X7

&A3 &B1 &G0 &H1 &I0 &K1 &L0 &M4 &N6

&P1 &R2 &S0 &T5 &U0 &X0 &Y1 %N6 #CID=0

S00=001 S02=043 S03=013 S04=010 S05=008 S06=002 S07=060 S08=002

S09=006 S10=014 S11=070 S12=050 S13=000 S14=001 S15=000 S19=000

S21=010 S22=017 S23=019 S24=150 S25=005 S26=001 S27=000 S28=008

S29=020 S31=000 S32=009 S33=000 S34=000 S35=000 S36=000 S37=000
 S38=000 S39=000 S40=000 S41=000 S42=126 S43=200 S44=015 S51=000
 S53=000 S54=064 S55=000 S56=000 S57=000 S58=000 S59=001 S60=000
 S61=000 S69=000 S70=000

The factory defaults are mostly correct, but these settings should be done if they are not already set.

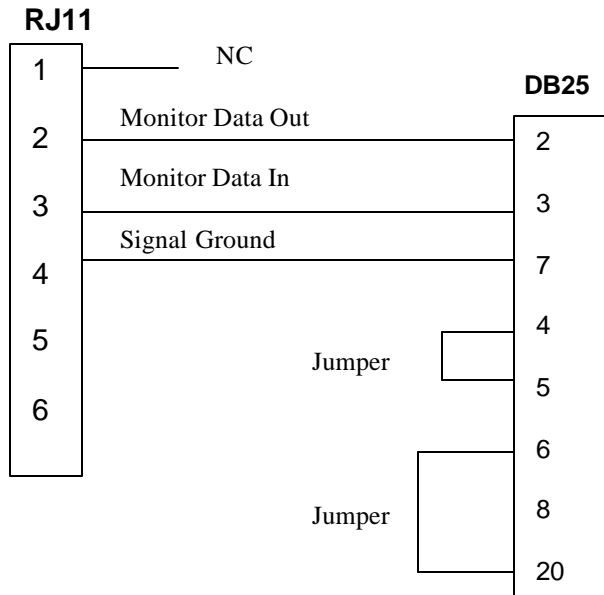
To set modem back to factory defaults: ATZ!
 Will need to disconnect session and reconnect to continue.

Ats00=1 sets numbers of rings before answer
 AtF1 Online local echo OFF
 At&b1 sets the serial port rate to FIXED
 At&n6 set serial port rate to 9600

At&w writes the current settings to NVRAM

Now change Dip Switch settings to: Sw 1, 4, 7 ON - rest are OFF

FastComm F2041 RJ11 to DB25 for connecting to supervisor port.



To connect to a modem use a straight through cable.

To connect to a serial port PC or terminal, use a cross over cable.