APPLICATION NOTE NO. 11.

SERIAL NETWORK CABLE - 900-05.

WIRE COLOUR:

BLUE	DATA OUT
WHITE	DATA IN
BROWN	STATUS OUT (RTS)
GREEN	STATUS IN (CTS)
ORANGE	REFERENCE
BLACK	OV

RS423

Using OV as the return line give approx. +.5V (logical 0) and
+12V (logical 1). Certain systems might require a negative voltage
for logical 0. In this case use REFERENCE as the return line.
This will give approx. -5V (logical 0) and +7V (logical 1).

NETWORK

Connect black wires of all computers together.
Connect both blue and white wires of all computers together to form
'data bus'.
Connect both brown and green wires of all computers together to form
'control bus'

NOTE - ALL COMPUTERS ON THE NETWORK MUST BE SWITCHED ON.