Crestron or AMX controller RS422 port wiring

Assuming Cat 5 568B wiring specification then the control cable from the controller to the Smart-e matrix should be:

D9 pin connections	569B Cat 5 colours
1	Orange
4	White/Brown
5	Blue and Green (0V)
6	White/Orange
9	Brown

In the Crestron/AMX program set the port for RS422 with no handshaking. Then use 9600, N, 8, 1.