

Notes:

RS4	22 (DB25P)		ST-6B	(D	B-9P)
Pin	2	(TX-)	to	Pin	3	(RX-)
Pin	14	(TX+)	to	Pin	7	(RX+)
Pin	5	(RX-)	to	Pin	2	(TX-)
Pin	17	(RX+)	to	Pin	6	(TX+)
Pin	7	(GND)	to	Pin	5	(GND)

Connect the shield of the cable to the metal shell at both ends.

- ** Place a 120 $\,$ resistor between Pins 17 & 5 on the RS422 end
- ** Place a 120 $\,$ resistor between Pins $\,$ 3 & 7 on the DB-9P end

Santa Barbara Instrument Group Santa Barbara, California 93108

Title

Universal CPU /RS422 Extension Cable Schematic

