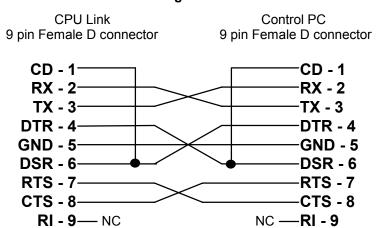
eRoute Cable for Controlling a PESA controller via RS-232



NOTE: CD (pin 1) connection is optional, CD may be left as a no connect on these cables.

eRoute Cable for Controlling a PESA controller via RS-422

O min Famala D compostor	O nin Famala D connector
9 pin Female D connector	9 pin Female D connector

eRoute PC104	3 - TX-	RXDA- 7	PESA
ortouto i o io i	6 - RX+	TXDA+ 8	Controller
	2 - TX+	RXDA+ 2	
	7 - RX-	TXDA- 3	
	5 - GND	GND 5	

Using RS-422 communications requires that COM1 on the eRoute board be configured for RS-422 operation. This requires:

- U3 be removed
- U4, U8 be installed with 75ALS176 RS-422 drivers (PESA Part # 81901606880)
- J10 pins 1 and 2 be jumpered together. (Jumper is PESA Part # 81902903350)