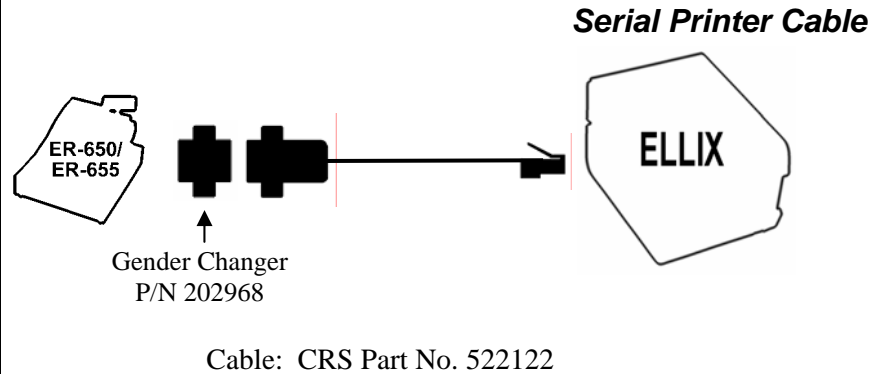


# ELLIX 10 to SAM4s ER-650

## Cable & Connections

ECR DB-9M		Printer RJ-45	
N.C.	1	1	+VCC
RXD	2	2	DSR
TXD	3	3	TXD
DTR	4	4	RXD
SGND	5	5	RTS
DSR	6	6	CTS
RTS	7	7	GND
CTS	8	8	DTR
N.C.	9	9	RI
FGND			FGND



## DIP Switch Settings

SW1	ON						X	
	X	X	X	X	X	X		X
	1	2	3	4	5	6	7	8

- 1 **OFF** (Data receive error: OFF=Print "?")
- 2 **OFF** (Handshaking: OFF=DTR/DSR)
- 3 **OFF** (Word Length: OFF=8 bits)
- 4 **OFF** (Parity Check: OFF=No)
- 5 **OFF** (Parity Selection)
- 6 **OFF** (BAUD=19,200)
- 7 **ON** (BAUD=19,200)
- 8 **OFF** (Memory Switch selection: OFF= MSW 1)

## Special Instructions

- If using ER-650 software version 9.0 or later, use device selections for ELLIX 10 in "RS232C Port Options". If using earlier version software use the "STP-102" selection.
- Set Serial Port Parameters to match the settings of the Ellix 10. Recommended setting are: BAUD= 19200, PARITY CHECK=NONE, DATA BITS=8 and STOP BITS=1. For maximum printer efficiency, use the highest BAUD rate available: 19,200.