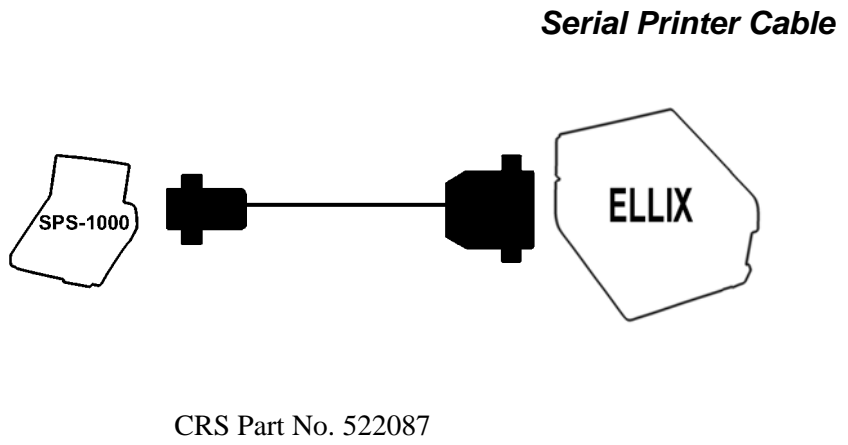


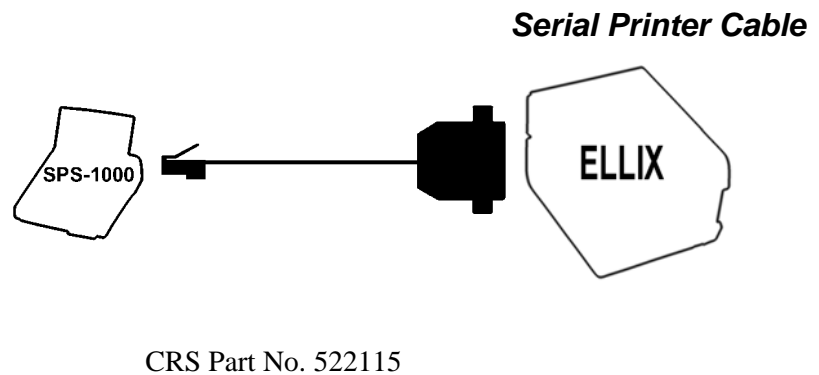
ELLIX 20 to SAM4s SPS1000

Cable & Connections

PC DB-9F		Printer DB-25M	
DCD	1	1	NC
RXD	2	2	TXD
TXD	3	3	RXD
DTR	4	4	RTS
GND	5	5	CTS
DSR	6	6	DSR
RTS	7	7	GND
CTS	8	8	CD
VCC	9	20	DTR



PC RJ45		Printer DB-25M	
DSR	2	2	TXD
TXD	3	3	RXD
RXD	4	4	RTS
RTS	5	5	CTS
CTS	6	6	DSR
S.GND	7	7	S.GND
DTR	8	8	DCD
		20	DTR



DIP Switch Settings

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

- 1 **OFF** (Handshaking: OFF=DTR/DSR)
- 2 **OFF** (Word Length: OFF=8 bits)
- 3 **OFF** (Parity Check: OFF=No)
- 4 **OFF** (Parity Selection)
- 5 **OFF** (BAUD=57,600)
- 6 **OFF** (BAUD=57,600)
- 7 **ON** (BAUD=57,600)
- 8 **OFF** (Memory Switch selection: OFF= MSW 1)

Special Instructions

1. If using SPS-1000 software version 4.31d or later, use device selections for ELLIX 20 in "Serial Port Device Selections". If using earlier version software use "SRP-350" or "Epson TM-88" selection.
2. For BAUD rate, parity check, and data bit settings, you must reset printer dip switches to match SPS-1000 settings. (Set PARITY CHECK=NONE, DATA BITS=8 and STOP BITS=1.) For maximum printer efficiency, use the highest BAUD rate available: 57,600.