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Super Serial Card: Cable for NEC Printers (11/96)

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TOPIC -----

Listed below are the cable pinouts and switch settings for connecting the Super Serial card to a Nec 3510 Spinwriter printer.

DISCUSSION -----

NEC 3510 Spinwriter

Super Serial Card (SSC)	Pin	Cable	Pin	Printer Connector
Receive Data (Rx) 3	<----->	3	
Signal Ground (SG) 7	<----->	7	
Data Terminal Ready (DTR) 20	<----->	19	

Super Serial Card dip switch settings

SW1: all off except #4,6,7
SW2: all off except #1,3,4

NEC dip switch settings

* Switches located on inside on G9NA5 board: ALL OFF

* The other dip switches are located in a cluster, and should be set as follows:

	X	X						X X		X	UP
X	X	X X X X	X X	X	X X X X				X		DOWN

NEC 5510/7710, 5515/7715, 5520/7720, 5525/7725

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          Super Serial Card (SSC)      Pin      Cable      Pin      Printer Connector
Frame Ground .....(FG)..... 1      <-----> 1.....(FG)
Transmit Data      (Tx) ..... 2      <-----> 3.....(Rx)
Receive Data      (Rx) ..... 3
Request to send    (RTS) .... 4      <-----> 5.....(CTS)
Clear To Send      (CTS) .... 5
Data Set Ready     (DSR) .... 6      <-----> 19.....(SCTS)
Signal Ground .....(SG)..... 7      <-----> 7.....(SG)
Data Carrier Detect (DCD) .... 8
Secondary Clear To Send (SCTS) ... 19
Data Terminal Ready (DTR) .... 20      <-----> 6 & 8.(DSR) & (DCD)

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Printer dip switches

- SW1 1 - OPEN
- 2 - CLOSED
- 3 - OPEN
- 4 - OPEN
- 5 - CLOSED
- 6 - OPEN
- 7 - CLOSED
- 8 - OPEN

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