



Tech Info Library

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

Revised: 11/21/96
Security: Everyone

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	7	<----->	7	
Data Terminal Ready (DTR)	20	<----->	19	

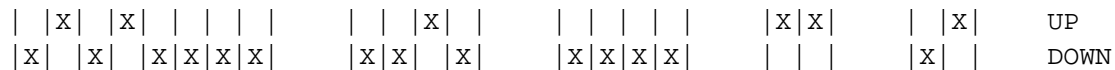
Super Serial Card dip switch settings

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:



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

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)

Printer dip switches

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

Article Change History:

21 Nov 1996 - Reviewed for technical accuracy, revised formatting.

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