



# Tech Info Library

## Apple II SCSI Card: Cable Pinouts (11/96)

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Security: Everyone

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TOPIC -----

Listed below are the pinout for the cable between the Apple II SCSI card and any standard SCSI system cable.

DISCUSSION -----

SCSI Card port	SCSI System Cable
DB-25 connector	Apple 50 pin connector
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Pin	Signal	Pin
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1	REQ' Request	49
2	MSG' Message	46
3	I/O'	50
4	RST' Reset	45
5	ACK' Acknowledge	44
6	BSY' Busy	43
7	GND Ground	16,18,19
8	DB0' Data Line 0	26
9	GND Ground	20,21,22
10	DB3' Data Line 3	29
11	DB5' Data Line 5	31
12	DB6' Data Line 6	32
13	DB7' Data Line 7	33
14	GND Ground	1,2,3
15	C/D' Carrier Detect	48
16	GND Ground	4,5,6
17	ATN' Attention	41
18	GND Ground	7,8,9
18	DIFFSENS-GND	11
19	SEL' Select	47

20	DBP'	Parity	34
21	DB1'	Data Line 1	27
22	DB2'	Data Line 2	28
23	DB4'	Data Line 4	30
24	GND	Ground	23,24,25
25	TERMPWR		38

#### Important SCSI Card Information

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The prime (') next to the signal name indicates the signal voltage levels are negative, "low true". The SCSI port uses -5V logic levels.

Because the SCSI port is a DB-25 connector, it looks like a RS-232 port but is NOT a RS-232 port. DO NOT plug any RS-232 device into the SCSI port. Doing so can damage the 5380 chip on the card.

#### Article Change History:

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

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