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

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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 ------

DB-25 connector	Apple 50 pin connector
SCSI Card port	SCSI System Cable

Pin	Sign	al	Pin
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		Ground	4,5,6
17	ATN'	Attention	41
18	GND	Ground	7,8,9
18	DIFFS	ENS-GND	11
19			47
20	DBP'	Parity	34
21		Data Line 1	27
22		Data Line 2	28
23	DB4'	Data Line 4	30
24		Ground	23,24,25
25 TERMPWR		PWR	38

Important SCSI Card Information

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.

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