



# Tech Info Library

## Macintosh Portable: Modem Connector Pinouts (6/94)

Revised: 6/23/94  
Security: Everyone

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Macintosh Portable Data Interface: 18-pin dual-in-line connector

Pin	Pin Name	Definition
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1	/Modem_Power	System power status
2	Ground	Ground
3	/RTS	Request to send
4	/DCD	Data Carrier Detect
5	RxD	Receive data
6	/CTS	Clear to send
7	Modem_sound	Analog sound output
8	TxD	Transmit data
9	/RI_EXT	Ring indicator
10	-5 VDC	Power (switchable)
11	+5 VDC	Power (unswitched)
12	/DTR	Data terminal ready
13	V1	Sound volume control bit (Least significant)
14	V3	Sound volume control bit (Most significant)
15	V2	Sound volume control bit (Middle significant)
16	/Modem_Ins	Modem installed
17	/Modem_Busy	Modem busy
18	MS_Enable	Modem sound enable

Data Access Arrangement (DAA) Interface: Mini-DIN8 connector

Pin	Definiton
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1	Ring Indicator to modem board
2	Clock for reading data from modem board
3	Command 2 (Relay) from modem board
4	Ground

5       Data Read (Country code) to modem board  
6       Command 1 (Relay or Data Enable) from modem board  
7       + 5 VDC  
8       Receive/Transmit Analog signal line  
Shell   Chassis ground

Article Change History:

23 Jun 1994 - Reviewed for technical accuracy, title changed to more accurately  
             reflect content of article.

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