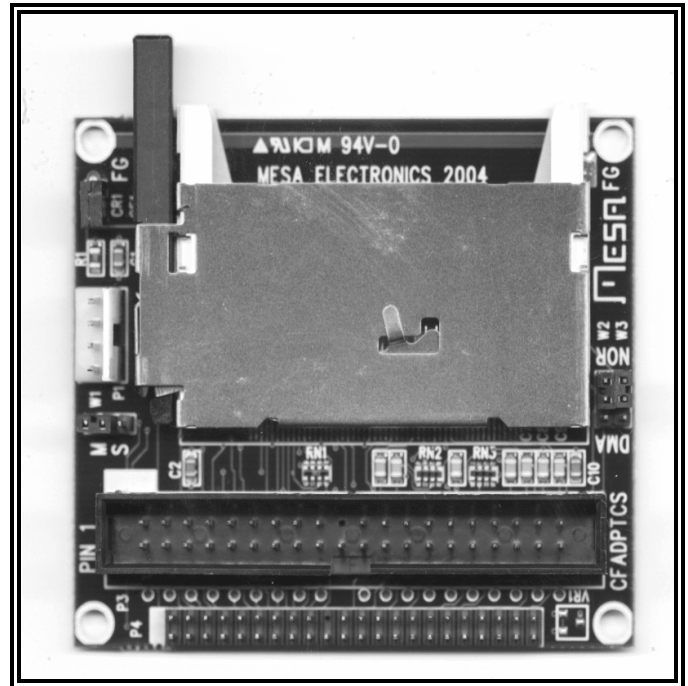




CFADPT-CS COMPACT FLASH ADAPTER

- 44 pin/40 pin IDE to CF adapter
- Small form factor
- Built in push button card ejector
- LED activity indicator
- Quiet 4 layer PCB
- Strobe signals AC terminated
- Supports DMA capable CF cards
- Made in USA - local support
- 2 year warranty



The CFADPT-CS is an small adapter to allow connecting compact flash cards to systems with IDE interfaces.

The CFADPT-CS has both 44 pin 2mm (laptop type) and 40 pin .1" (standard motherboard) type IDE connectors.

The compact flash socket has an ejection button, and can be used in panel mounted applications.

An optional 3.3V regulator option allows use with 3.3V IDE interfaces and 5V power.

A drive activity LED is provided. Passive AC termination is implemented on the address and strobe signals to reduce ringing with long cables.

The CFADPT-CS supports the newer DMA capable CF cards.

A jumper is provided to set compact flash drive to master or slave mode.

5V power for the compact flash card is taken from the 44 pin connector or an auxiliary connector if a 40 pin IDE cable is used.

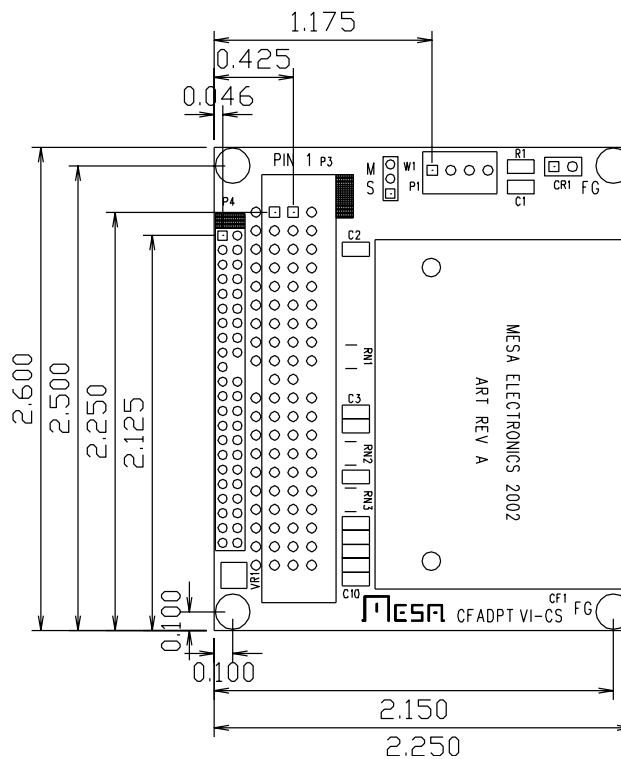
CFADPT 44 AND 40 PIN CONNECTOR PINOUT

PIN#	SIGNAL	PIN#	SIGNAL	PIN#	SIGNAL	PIN#	SIGNAL
1	/RESET	2	GND	3	D7	4	D8
5	D6	6	D9	7	D5	8	D10
9	D4	10	D11	11	D3	12	D12
13	D2	14	D13	15	D1	16	D14
17	D0	18	D15	19	GND	20	KEY
21	DMARQ	22	GND	23	/IOW	24	GND
25	/IOR	26	GND	27	IOCHRDY	28	NC
29	/DMAACK	30	GND	31	IRQ	32	/IOCS16
33	A1	34	/PDIAG	35	A0	36	A2
37	/CSEL0	38	/CSEL1	39	/DASP	40	GND
41	VCC	42	VCC	43	GND	44	NC

POWER CONNECTOR

PIN#	SIGNAL	PIN#	SIGNAL	PIN#	SIGNAL	PIN#	SIGNAL
1	KEY	2	GND	3	GND	4	+5V

JUMPER OPTIONS: W1 Up for Master. Down for slave
 W2,W3 Right for NORmal, Left for DMA
 (Card orientation: Power connector on top, CF card facing right)



ORDERING INFORMATION:

CFADPT-CS

COMPACT FLASH ADAPTER - SINGLE

CFADPT-CS-NT

COMPACT FLASH ADAPTER - SINGLE -NO TERMINATION