



Compact Flash Series Adapter - ADLCF-II

Features

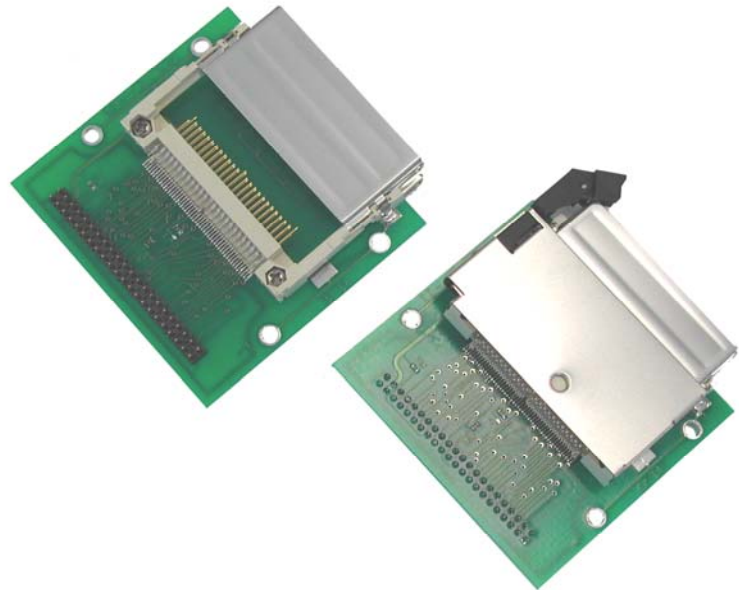
- Accepts Type I and II and IDE CF modules
- Small size card (2.36"W x 2.0"L x .77"H)
- Full Range Capacity in CF to 8GB and beyond
- 44pin IDE hard drive cable compatible
- Remote mounting configuration

CF Benefits

- Resistant to dirt, shock, vibration & temperature
- Low power consumption
- No acoustic noise
- Proven reliability
- Fast startup time – no spin-up
- High transfer rate

Options

- Single or Dual configuration
- Media Ejector/retainer options
- Data Cable Locking option



Ordering Information

Item Code	Part #	Description
ADLCF-II-S	989010	CF to IDE Type II single adapter, not for stack
ADLCF-II-D	989020	CF to IDE Type II dual adapter, not for stack
Options		
Option E	989110	Opt. Ejector added to ADLCF-II (one)
Option LE	989120	Opt. Latching Ejector added to ADLCF-II (one)
Option LH	989130	Opt. Locking IDE cable header added to ADLCF-II
Option E-D	989140	Opt. Ejector added to ADLCF-II (for 2nd on dual version)
Option LE-D	989150	Opt. Latching Ejector added to ADLCF-II (for 2nd on dual)

Description

An interface board developed to allow CompactFlash™ cards Type I & II or a IBM Microdrive™ to be used as storage devices on an IDE interface. It takes advantage of the "true IDE" mode of a CompactFlash™ Card and enable it to operate as a IDE hard disk drive. The adapter is small and designed to mount where convenient for use with embedded systems. The result is that a system can support removable solid state mass storage. It can also come with locking headers and latching ejectors.

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Technical Specifications

FEATURE	FUNCTION
Size	2.36" W x 2.0" L x .77" H 960mm x 56mm x 19mm)
Power Requirements	+ 5VDC, total watts depends on card inserted
IDE Interface	44 pin 2mm pitch "laptop" IDE connector
CF Socket	Type II socket with guides
Mounting Holes	3mm I/D x 4
Technical Drawing	On Back-side
Jumper Settings	Master: Close J2 and J3 (see figure 1) Slave Close J1 and J2 (see figure 1)

Figure 1

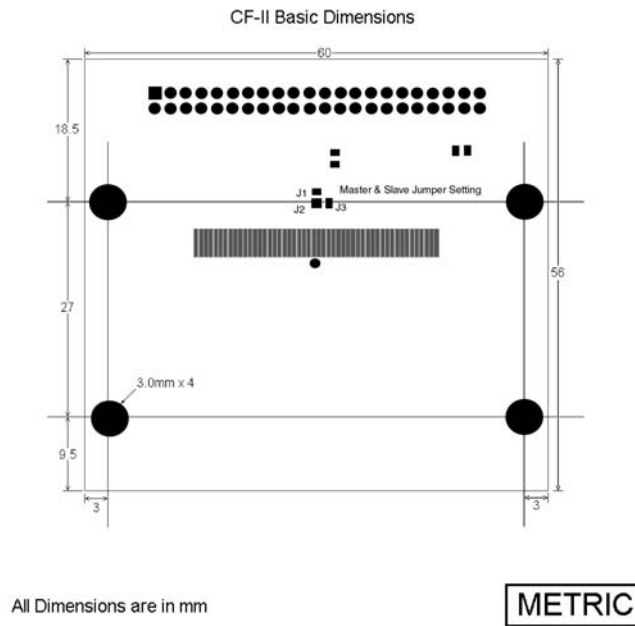
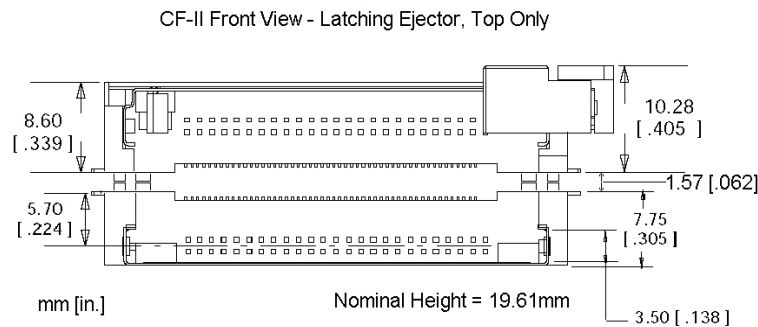


Figure 2



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