

Socket™ Type II CompactFlash-to- PC Card Adapter



Add Versatility to Your CompactFlash Card with Socket's PC Card Adapter

Easily Convert Type II CompactFlash to Type II PC Card

Get more mileage out of your CompactFlash card with Socket's CompactFlash-to-PC Card Adapter. Most mobile computers have either a CompactFlash I/O or PC Card (PCMCIA) slot. Socket's Type II CompactFlash-to-PC Card Adapter converts your Type II CompactFlash card into a Type II PC Card, so you can also use it in a Type II PC Card slot. This eliminates the hassle and cost of buying multiple cards to use with your different types of mobile computers. Plus, if the card you need is available only in the CompactFlash form factor, now you don't have to worry about compatibility issues with a PC Card slot.

The adapter features a locked shutter mechanism to protect the internal pins. It has springs to contact the grounding clip of Type II CompactFlash cards. The adapter conforms to CompactFlash Adapter (CFA) standards.

SPECIFICATIONS

- Type: Dual-row at mating section
- Current rating: 0.5A AC, DC/line
- Temperature range: -40°C to +85°C (includes temperature rise in applying electrical current)
- Contact resistance:
Initial value/ 40m Ohm max
After environmental testing/ max. 20m Ohm variation from initial value
- Insulation resistance: 1,000 M Ohm min. (500 V DC)
- Mating/unmaking life: 10,000 cycles
- Pins: 50 pins
- Conforms to CompactFlash Adapter (CFA) standards

MATERIAL AND FINISH

- 50-pin side header: phosphor bronze, nickel-undercoated contact with gold-plated mating section and tin/lead-plated solder; PPS, UL94V-0 housing
- 68-pin side socket: beryllium copper, nickel-undercoated contact with a gold-plated mating section and tin/lead plated contact; LCP, UL94V-0 housing; phosphor bronze grounding spring with nickel undercoat and gold-plating
- Copper alloy spring and synthetic resin shutter

FOR MORE INFORMATION

Website: www.socketcom.com

Email: info@socketcom.com

FTP: [ftp.socketcom.com](ftp://ftp.socketcom.com)

Sales Offices:

Phone: 510-744-2700

Domestic Toll Free: 800-552-3300

Fax: 510-744-2727

Northamerica@socketcom.com

Asiapacific@socketcom.com

Europe@socketcom.com

Japan@socketcom.com

Latinamerica@socketcom.com

Part Number:

8520-00027
or
AC4001-979

Adapter with
CompactFlash
Low-Power
Ethernet Card
(available
separately)

