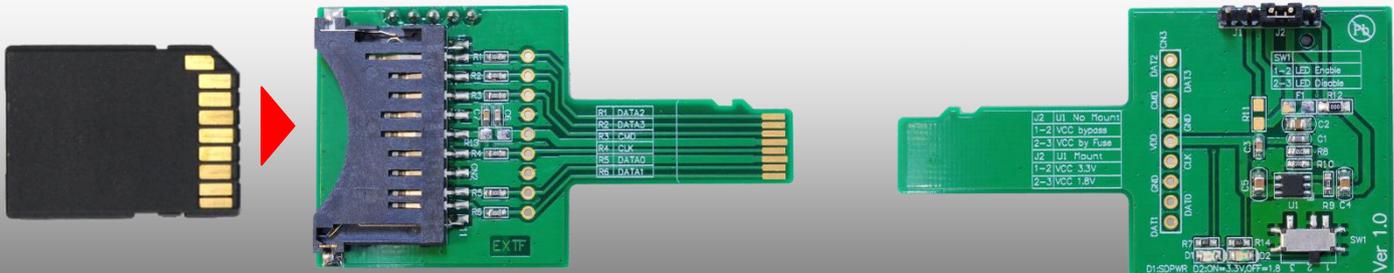


EXTF

SD to Micro SD Card Extender Board

Product > Extender Board > EXTF



First Impression

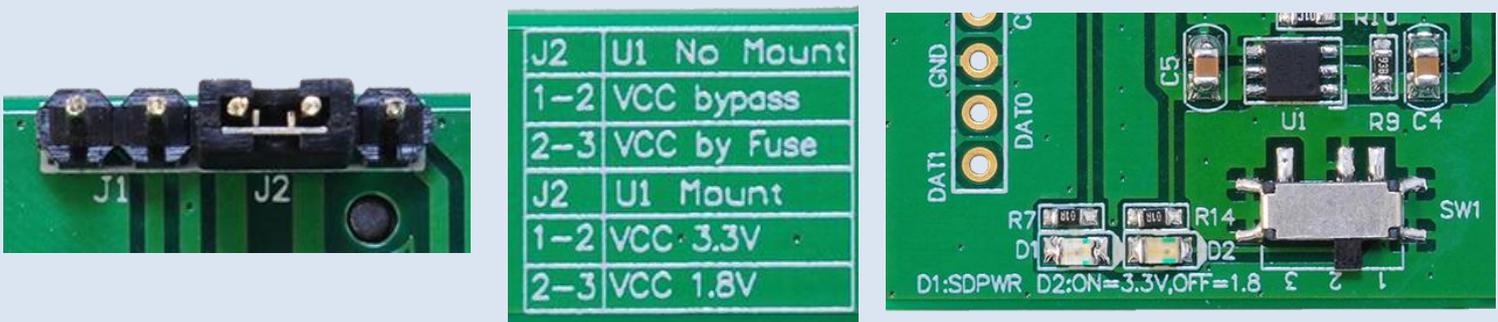
The EXTF is a debug and signal detection tool for Micro Secure Digital Memory Card. It allows a Micro SD card to be extended from the host slot for full access to the all of signal pins. It also allows application of other Secure Digital Memory Card on the equipment which has TF card interface.

It is especially designed to save valuable labor and time in the production environment. The EXTF 1.0 is designed to minimize the signal degradation effects of the extender by proven design techniques. Separate Vcc and ground planes. Provide a low inductance path to the host's power supply.

As professional distributor of semiconductor, our business includes main NBPC and Cellular phone's manufacturer in the world wide. We provide strong support with multi-channel resource.

The tool has been designed with the engineer in mind. Capable of power (voltage and current) measurement and logic analyzer integration "in-line" for fast development cycles. A clearly marked jumper header allows probing of all of pins. The EXTF has the function of over-current protection with PTC fuse. It's also a powerful tool for engineers, or use for factory test protection.

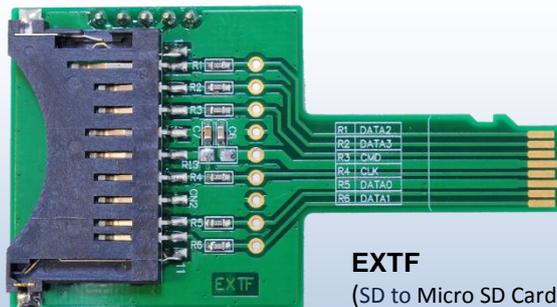
The EXTF is constructed of high quality components for years of trouble free service.



Function

- Application of SD Memory Card on the equipment which has
- All signal pins are clearly marked.
- Power and ground can be isolated for power measurements.
- LED indicates powers status.
- Adds dumping resistors for all of signals.
- Vcc bypassed for clean power.
- Supports both Secure Digital Memory Cards and MMC cards.
- Supports both Secure Digital Memory Cards
- High quality connectors for long service life.
- Over-current protection with PTC fuse.
- Passive adapter unnecessary.

EXTF Package Contents



EXTF
(SD to Micro SD Card Extender Board) x1