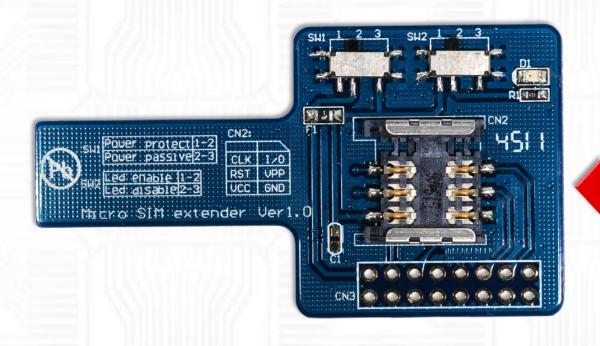
## **S6EX** (micro SIM Card Extender)

## Introduction:

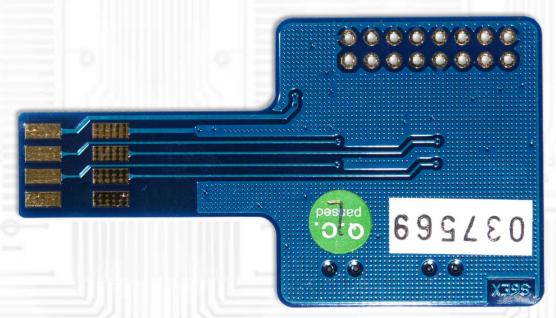
S6EX isMicro SIM Card (3FF Card)PCB type Extender fortest and signal detection debug. It allows a Micro SIM Card to be extended from the host slot for Micro SIM interface. It's especially designed to save valuable labor and time in the production environment. S6EX is designed to minimize the signal degradation effects of the extender by proven design techniques.

Separate Vcc and ground planes provide a low inductance path to the host's power supply.

The Micro SIM (Subscriber Identity Module) extender has the function of over-current protection with PTC fuse. A jumper header allows probing of all of signal pins. It's also a powerful tool for engineers, or use for factory test protection.







As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.



## **Functions:**

- Test header connector for all of signal and power pins.
- Power can be isolated for power measurements.
- LED indicates power status.
- Over-current protection with PTC fuse
- SW1: Power / fuse enable switch.
- SW2: LED enable switch
- Vcc bypassed for clean power by capacitor.
- High quality connectors for long service life.
- SupportVcc: 1.8V, 3V, 5V

## **Support Card Type:**

Micro SIM Card (3FF Card)
ETSI TS 102 221 V9.0.0, Mini-UICC, 15mmX12mmX0.76mm

