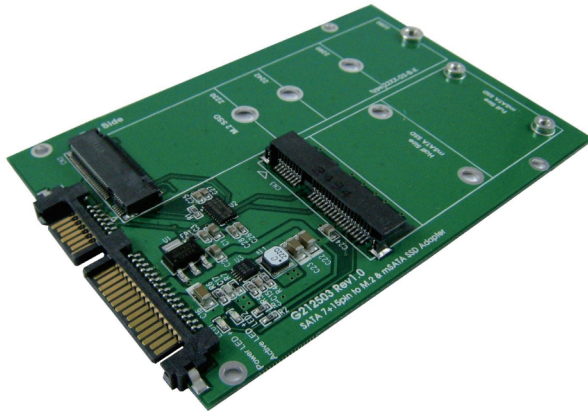
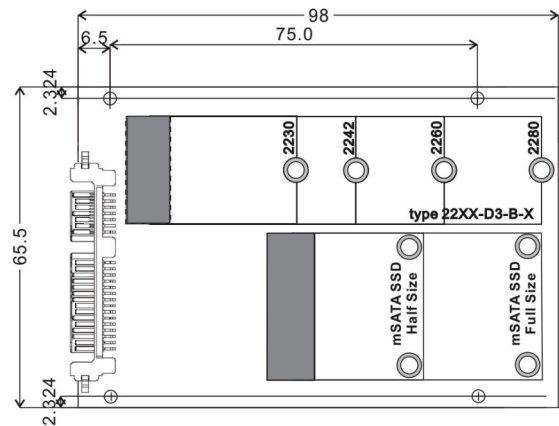


# SATA III to M.2 & mSATA SSD Adapter



## Dimensions (unit:mm)



## Order Information

Part No.	S2083A
Description	SATA III to M.2 NGFF & mSATA SSD Adapter

## Features

- 2.5" SATA SSD Form Factor : 98 x 65.5mm
- M.2 (NGFF) & mSATA to SATA III Module
- Build in Mini PCI-e 52pin Female connector
- Build in M.2 (NGFF) B key Female connector
- Green LED indicates power status
- Red LED indicates active status
- Insert both M.2 & mSATA SSD on S2083A, M.2 SSD is the first priority. mSATA won't work.

## Specifications

- Support SATA Reversion 3.2
- PCI Express M.2 Spec. Revision 0.7, Version 1.0
- PCI Express Mini Card Electromechanical Spec. 1.2
- PWM synchronous buck converter Power IC
  - 3A maximum output current
  - Short circuit protection
  - In-rush current suppression
  - Thermal shutdown protection
  - ESD HBM (Human Body Mode)/2KV

## Support M.2 SSD Form factor

- Type 2280-D2-B-M: 80mm(L) x 22mm(W)
- Type 2260-D2-B-M: 60mm(L) x 22mm(W)
- Type 2242-D2-B-M: 42mm(L) x 22mm(W)
- Type 2230-D2-B-M: 30mm(L) x 22mm(W)

## Support mSATA SSD Form factor

- Half size mSATA : 26.8mm(L) x 30mm(W)
- Full size mSATA : 50.95mm(L) x 30mm(W)

