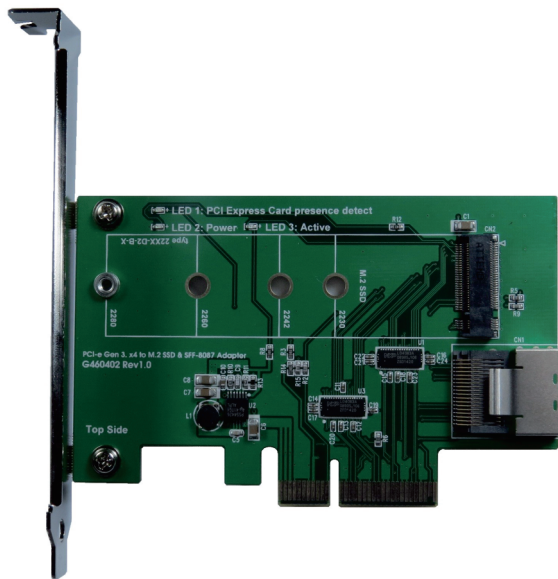


ADAPTER

PCI-e 4 Lane to M.2 SSD (PCI-e^{x2}_{x4}) & SFF-8087

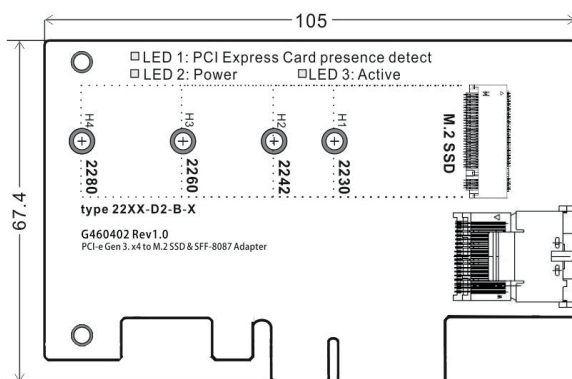


Features

- 4-Layer PCB designed
- 4 Lanes of PCI-e designated
- M.2 (PCI-e I/F) to PCI-e convert
- M.2(PCI-e I/F) SSD via SFF-8087 Cable connected to PCI-e
- Built-in M.2 (NGFF) M-key Female connector
- Built-in SFF-8087 Mini SAS connector
- LED1 ON indicate PE0402 adapter Ready
- LED2 ON indicate M.2 / PCI-e 4 Lanes device power OK
- LED3 indicate active status

Specifications

- PCI Express M.2 Spec. Revision 0.7, Version 1.0
- SFF-8087 Rev 2.5
- PWM synchronous buck onverter Power IC
 - 4A maximum output current
 - Short circuit protection
 - In-rush current suppression
 - Thermal shutdown protection
- ESD HBM (Human Body Mode)/2KV
- ESD CDM (Charged Device Model) /500V



Support M.2 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)

PCI-e
4 Lane

M.2
SSD

Mini SAS
SFF-8087

