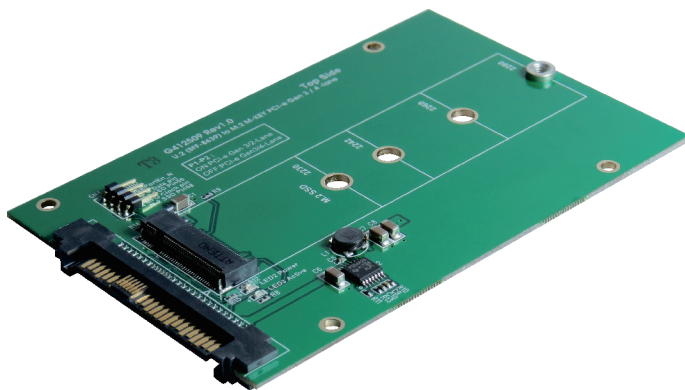


ADAPTER

U.2 (SFF-8639) to M.2(PCIe I/F)



Features

- 4-Layer PCB designed
- Built-in SFF-8639 plug connector
- Built-in M.2 (NGFF) M-key receptacle connector
- LED2 ON indicate M.2/PCI-e 4 Lanes device power OK
- LED3 indicate active status

Specifications

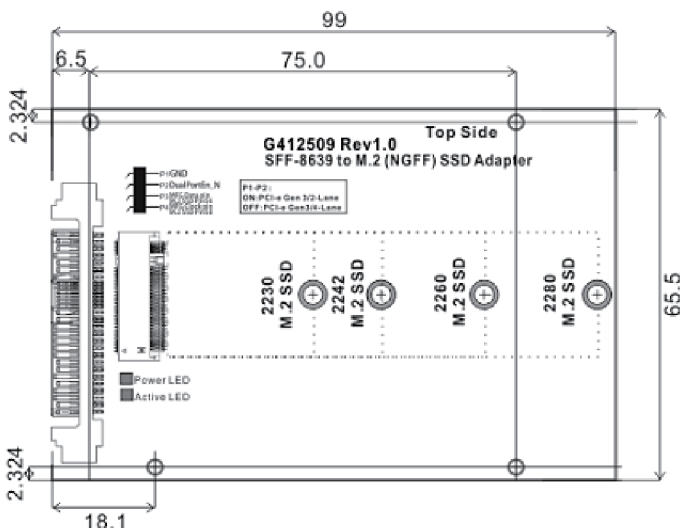
- PCI Express Base Specification Rev 3.0
- SFF-8639 Enterprise SSD Form Factor Version 1.0a
- PCI Express Card Electro-Mechanical* (CEM) Specification Rev 2.0
- PCI Express M.2 Spec. Revision 0.7, Version 1.0
- NVMe Express* 1.0
- PWM synchronous buck converter Power IC
 - ※ 3.3V, 4A maximum output current
 - ※ 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 M-key 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)

Operating System Support:

- Windows 7* 64 bit
- Windows 8* 64 bit
- Windows 8.1* 64 bit
- UEFI* 2.3.1 or later



U.2
SFF-8639

M.2
PCIe I/F

PCI-e
4 Lane

