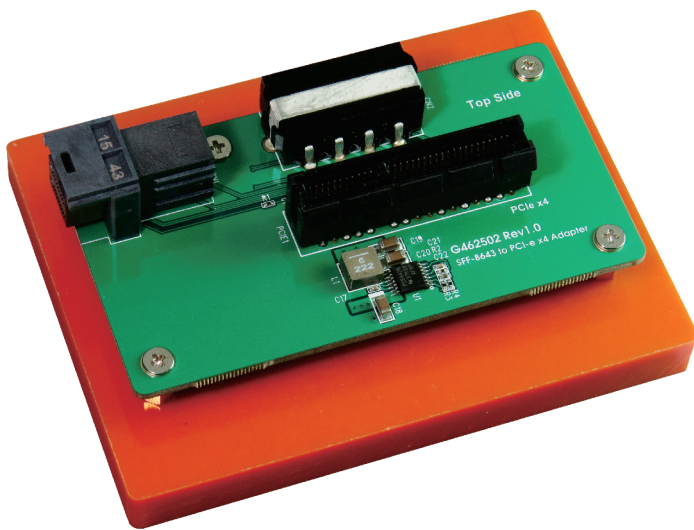


# ADAPTER

## Mini SAS HD (SFF-8643) to PCI-e Gen 3x4 Slot

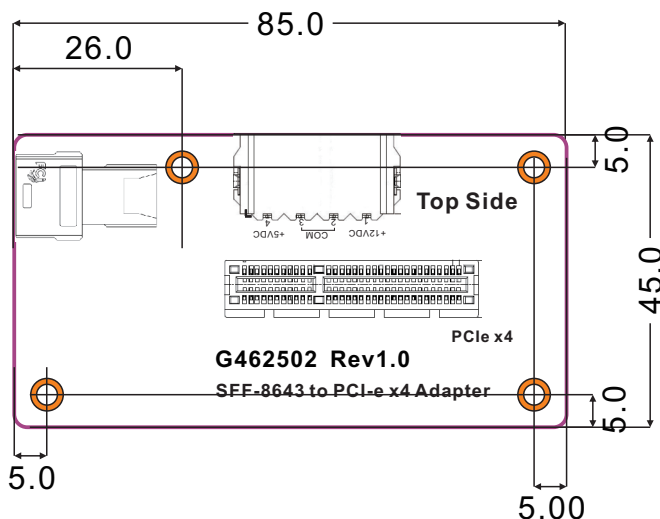


### Features

- 4-Layer PCB designed
- Built-in SFF-8643 female connector
- Built-in PCI-e Gen 3 x4 slot connector
- SFF-8643 mini SAS HD pin out defined by PCIe 4-Lane

### Specifications

- PCI Express Base Specification Rev 3.0
- PCI Express Card Electro-Mechanical\* (CEM) Specification Rev 2.0
- NVM Express\* 1.2a
- 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 SSD Device :

- PCIe x4 NVMe SSD / PCIe x4 AHCI SSD

### Operating System Support:

- Windows 7\* 64 bit
- Windows 8\* 64 bit
- Windows 8.1\* 64 bit
- Windows 10\* 64 bit
- UEFI\* 2.3.1 or later

PCI-e 4-Lane

Mini SAS HD  
SFF-8643

