

EMPS-32R1

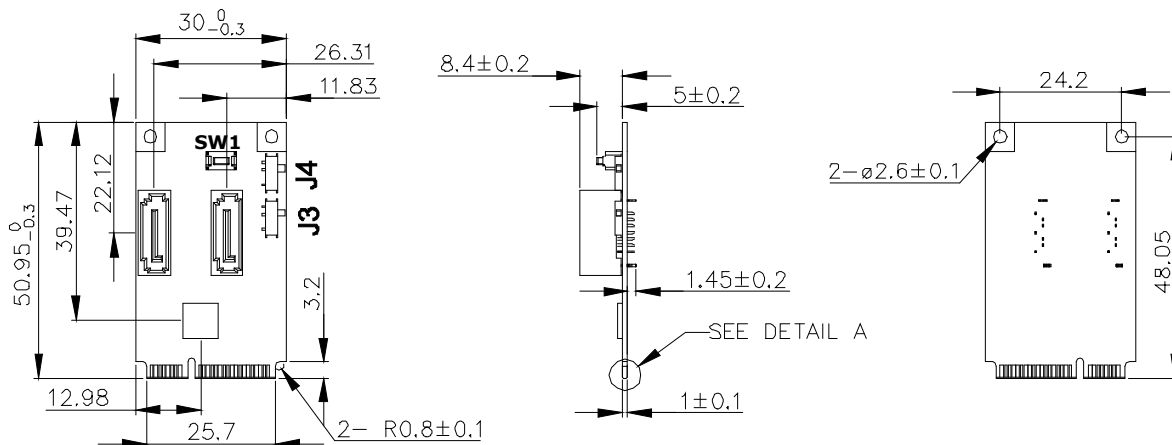
mPCIe to dual SATA III RAID Module



Features

- mPCIe to dual SATA III ports.
- Low power consumption.
- Supports AHCI, Port-Multiplier.
- Supports Native Command Queuing
- Supports Hardware RAID 0, RAID1
- 30μ golden finger, 3 years warranty.
- Industrial design, manufactured in innodisk Taiwan

Mechanical Drawing



Specifications

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|-------------------|--|
| Form-Factor | mPCIe |
| Input I/F | PCI Express 2.0 |
| Output I/F | SATA III |
| Output Connector | SATA 7pin x 2 |
| TDP | 1.98W (3.3V x 600mA) |
| Dimension (WxLxH) | 30 x 50.9 x 10.75 mm, Weight: 8.5g |
| Temperature | Operation: STD: 0°C ~ +70°C Storage: -55°C ~ +95°C |
| Environment | Vibration: 5G @7~2000Hz, Shock: 50G @ 0.5ms |
| Notes | 1. RAID Mode Setting: [J3:J4] RAID0: 2:1, RAID1: 1:2, PM: 1:1 2. Press tact switch SW1 for reset. |

Order information

EMPS-32R1-C1
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