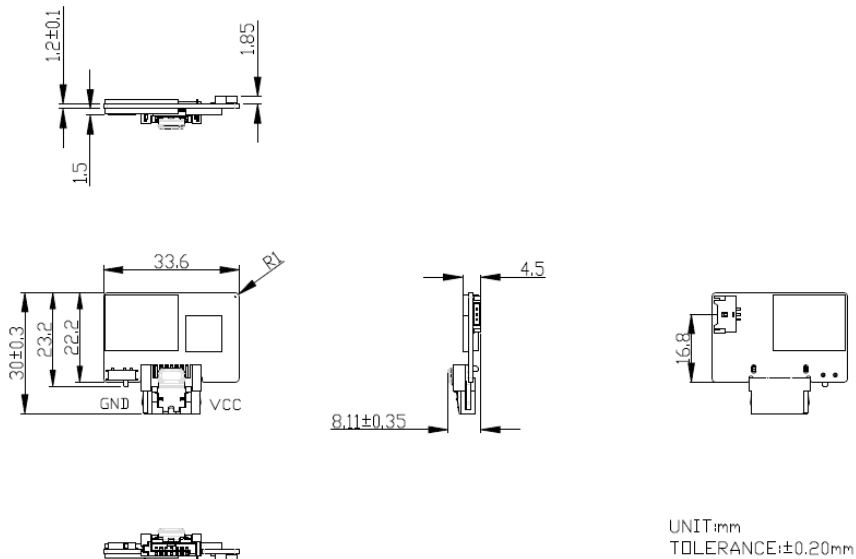


SATADOM-ML

3IE3 V2 series

Diagram



Specifications

| | |
|-------------------------------|---|
| Interface | SATA III |
| Flash Type | iSLC |
| Capacity | 16GB~128GB |
| Max. Channels | 4 |
| Sequential R/W (MB/sec, max.) | 400 / 200 |
| Max. Power Consumption | 1.3W (5V x 248mA) |
| Thermal Sensor | WT only |
| External DRAM buffer | - |
| H/W Write Protect | √ |
| ATA Security | √ |
| S.M.A.R.T. | √ |
| Dimension (WxLxH) | 30 X 33.6 X 8.11 mm |
| Environment | Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours |

Ordering Information

| Operation Temp. | 16GB | 32GB | 64GB | 128GB |
|-------------------------------------|--------------------|--------------------|--------------------|--------------------|
| Standard Grade (0°C ~ +70°C) | DHSML-16GD08BCADC* | DHSML-32GD08BCAQC* | DHSML-64GD08BCAQC* | DHSML-64GD08BCAQC* |
| Industrial Grade (-40°C ~ +85°C) | DHSML-16GD08BWADC* | DHSML-32GD08BWAQC* | DHSML-64GD08BWAQC* | DHSML-64GD08BWAQC* |

* PN end with A: Pin8+ power cable / B: Pin8+ Pin 7