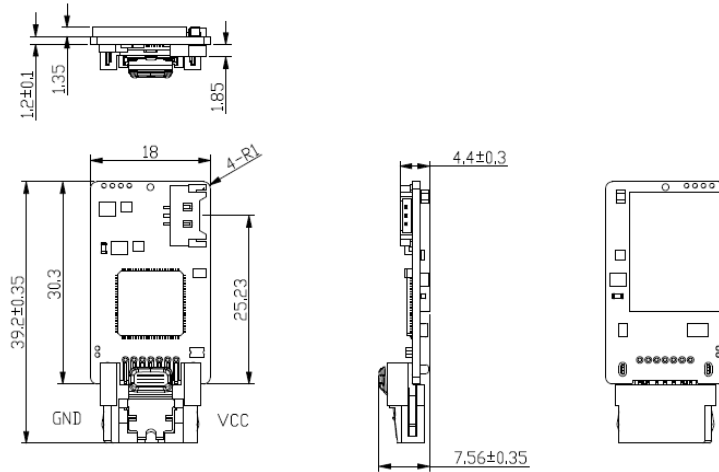


SATADOM-SV

3IE3 V2 series

Diagram



General Tolerance: $\pm 0.2\text{mm}$

Specifications

Interface	SATA III
Flash Type	iSLC
Capacity	8GB~64GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	240 / 160
Max. Power Consumption	1.13W (5V x 227mA)
Thermal Sensor	WT only
External DRAM buffer	-
H/W Write Protect	-
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	18 X 39.2 X 7.56 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	8GB	16GB	32GB	64GB
Standard Grade (0°C ~ +70°C)	DHSSV-08GD09BC1SCA	DHSSV-16GD09BC1SCA	DHSSV-32GD09BC1SCA	DHSSV-64GD09BCADCA
	DHSSV-08GD09BC1SCB	DHSSV-16GD09BC1SCB	DHSSV-32GD09BC1SCB	DHSSV-64GD09BCADCB
Industrial Grade (-40°C ~ +85°C)	DHSSV-08GD09BW1SCA	DHSSV-16GD09BW1SCA	DHSSV-32GD09BW1SCA	DHSSV-64GD09BWADCA
	DHSSV-08GD09BW1SCB	DHSSV-16GD09BW1SCB	DHSSV-32GD09BW1SCB	DHSSV-64GD09BWADCB

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