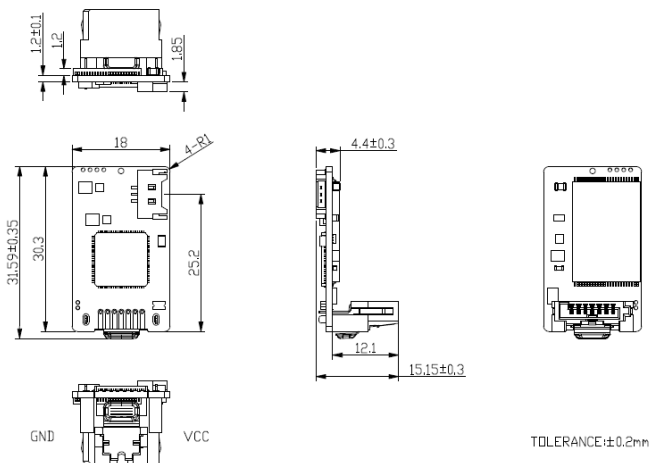


SATADOM-SH

3IE3 V2 series

Diagram



Specifications

General Tolerance: ±0.2mm

Interface	SATA III
Flash Type	iSLC
Capacity	8GB~64GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	240 / 160
Max. Power Consumption	1.45 W (5V x 290mA)
Thermal Sensor	WT only
External DRAM buffer	-
H/W Write Protect	-
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	18 X 30.3 X 15.15 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)	DHSSH-08GD09BC1SCA	DHSSH-16GD09BC1SCA	DHSSH-32GD09BC1SCA	DHSSH-64GD09BCADCA
	DHSSH-08GD09BC1SCB	DHSSH-16GD09BC1SCB	DHSSH-32GD09BC1SCB	DHSSH-64GD09BCADCB
Industrial Grade (-40°C ~ +85°C)	DHSSH-08GD09BW1SCA	DHSSH-16GD09BW1SCA	DHSSH-32GD09BW1SCA	DHSSH-64GD09BWADCA
	DHSSH-08GD09BW1SCB	DHSSH-16GD09BW1SCB	DHSSH-32GD09BW1SCB	DHSSH-64GD09BWADCB

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