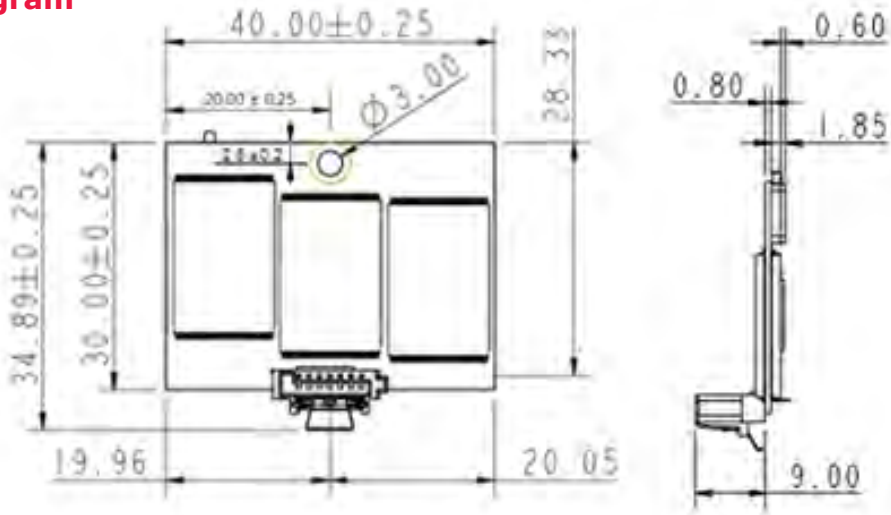


SATADOM-MH

3SE series

Diagram



Specifications

Interface	SATA III
Flash Type	MLC
P/E cycle	100,000
Capacity	4GB~32GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	260/130
Max. Power Consumption	1.8A (5V x 360mA)
Thermal Sensor	WT only
External DRAM buffer	-
H/W Write Protect	-
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	40.0 X 30 X 9.0 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	4GB	8GB	16GB	32GB
Standard Grade (0°C ~ +70°C)	DESMH-04GD07SCADB(F)	DESMH-08GD07SCADB(F)	DESMH-16GD07SCADB(F)	DESMH-32GD07SCADB(F)
Industrial Grade (-40°C ~ +85°C)	DESMH-04GD07SWADB(F)	DESMH-08GD07SWADB(F)	DESMH-16GD07SWADB(F)	DESMH-32GD07SWADB(F)

PN end with F is SATADOM Pin 7 with power supply version, which doesn't provide power cable.