



## SATADOM-SH 3SE3

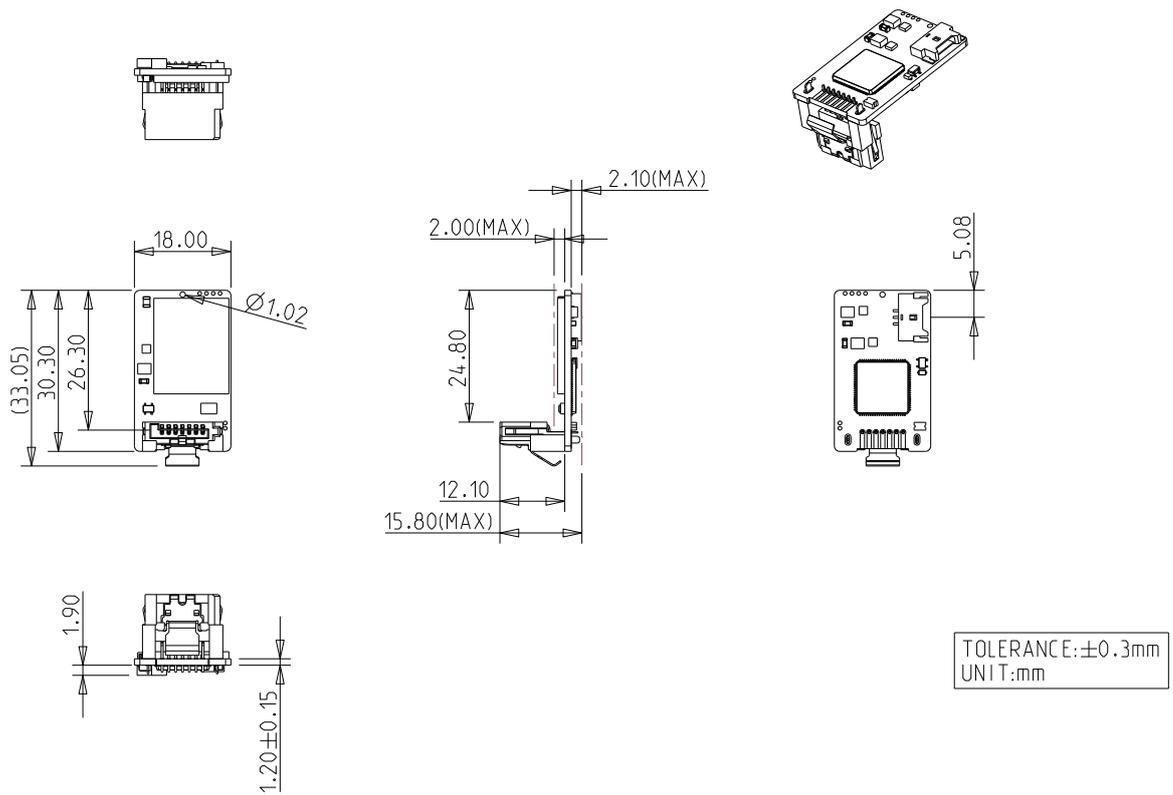
### HIGHLIGHT FEATURES

- SATA III interface
- High IOPS to reduce boot up timing
- Built-in Pin 8 power supply
- Intelligent error recovery system
- Anti-vibration mechanical design
- iSMART disk health monitoring
- Supports wide temperature from -40°C to 85°C

### SPECIFICATIONS

<b>Model Name</b>	SATADOM-SH 3SE3
<b>Flash Type</b>	SLC
<b>Interface</b>	SATA III 6.0 Gb/s
<b>Form Factor</b>	SATADOM-SH
<b>Capacity</b>	4GB ~ 32GB
<b>Sequential R / W (MB/sec, max.)</b>	220 / 110
<b>P/E Cycle</b>	60,000
<b>TBW (Max.)</b>	187
<b>Storage Temperature</b>	-55°C ~ 95°C
<b>Max. Power Consumption</b>	0.4W
<b>Max. Channels</b>	2
<b>External DRAM Buffer</b>	N
<b>H/W Write Protect</b>	N
<b>S.M.A.R.T.</b>	Y
<b>AES</b>	N
<b>TCG Opal</b>	N
<b>Dimension (W x L x H/mm)</b>	33.05 x 18.0 x 15.8
<b>Vibration</b>	20G@[7 ~ 2000Hz]
<b>Shock</b>	1500G@0.5ms
<b>MTBF</b>	>3 million hours
<b>Warranty</b>	5 Years

# DIAGRAM



## ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
4GB	DESSH-04GD09SCADB*	DESSH-04GD09SWADB*
8GB	DESSH-08GD09SCADB*	DESSH-08GD09SWADB*
16GB	DESSH-16GD09SCADB*	DESSH-16GD09SWADB*
32GB	DESSH-32GD09SCADB*	DESSH-32GD09SWADB*

\*PN end with A : Pin 8 + power cable / B : Pin 8 + Pin 7

HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales\_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp\_sales@innodisk.com

