



mSATA mini 3SE3

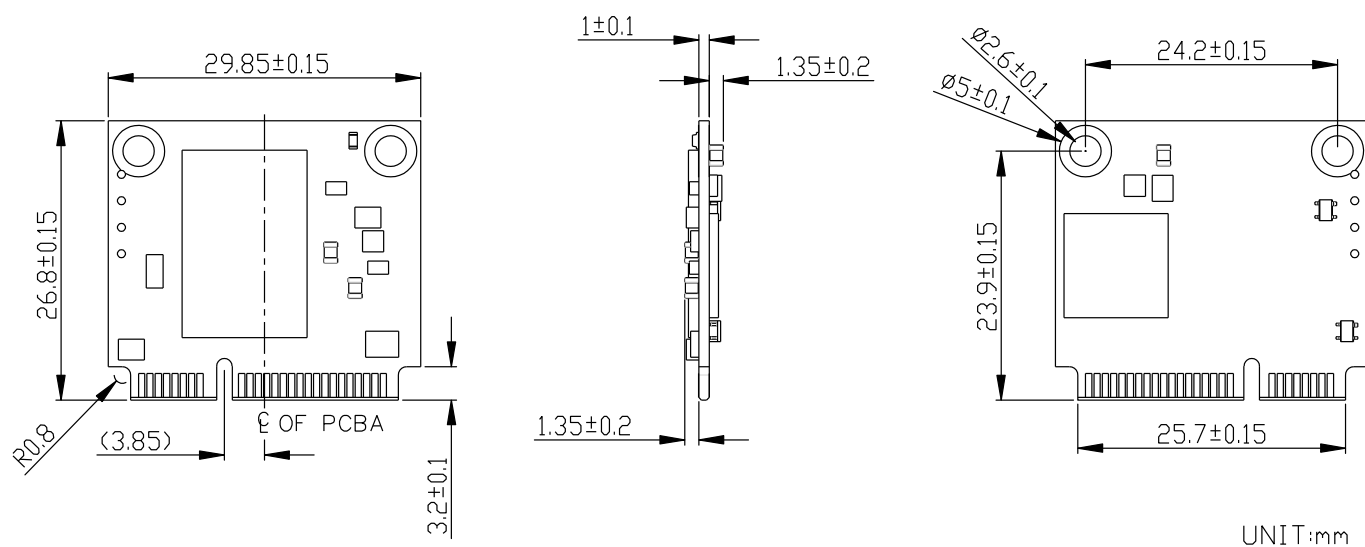
HIGHLIGHT FEATURES

- SATA 6.0Gb/s interface
- iSMART disk health monitoring
- Intelligent error recovery system
- Excellent data transfer speed
- Zero mechanical interference
- Anti-vibration mechanical design

SPECIFICATIONS

Model Name	mSATA mini 3SE3
Flash Type	SLC
Interface	SATA III 6.0 Gb/s
Form Factor	MO-300B
Capacity	8GB ~ 32GB
Sequential R / W (MB/sec, max.)	215 / 120
P/E Cycle	60,000
TBW (Max.)	192
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	0.7W
Max. Channels	2
External DRAM Buffer	N
H/W Write Protect	N
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	29.85 x 26.8 x 3.7
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	5 Years

DIAGRAM



ORDER INFO.

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

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

innodisk