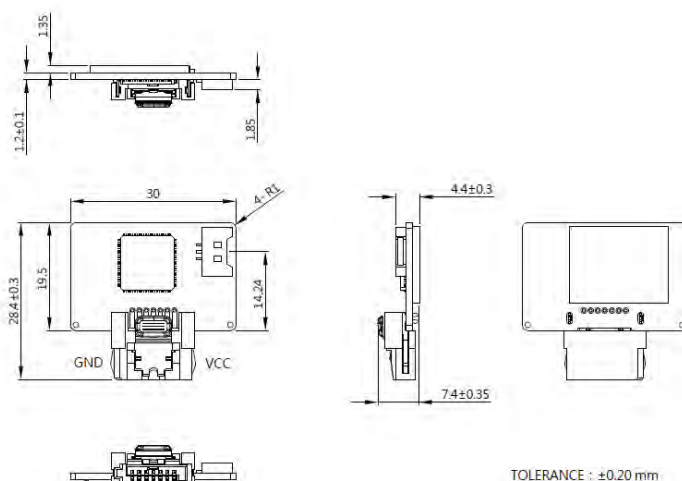


SATADOM-SL

3ME2 series

Diagram



Specifications

Interface	SATA III
Flash Type	MLC
Capacity	16GB~128GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	340 / 160
Max. Power Consumption	0.8W (5V x 166mA)
Thermal Sensor	✓
External DRAM buffer	-
H/W Write Protect	-
ATA Security	✓
S.M.A.R.T.	✓
Dimension (WxLxH)	30 X 28.4 X 7.4 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	16GB	32GB	64GB	128GB
Standard Grade (0°C ~ +70°C)	DESSL-16GD72SCASNA	DESSL-32GD72SCADNA	DESSL-64GD72SCADNA	DESSL-A28D72BCADCA
	DESSL-16GD72SCASNB	DESSL-32GD72SCADNB	DESSL-64GD72SCADNB	DESSL-A28D72BCADCB
Industrial Grade (-40°C ~ +85°C)	DESSL-16GD72SWASNA	DESSL-32GD72SWADNA	DESSL-64GD72SWADNA	DESSL-A28D72BWADCA
	DESSL-16GD72SWASNB	DESSL-32GD72SWADNB	DESSL-64GD72SWADNB	DESSL-A28D72BWADCB

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