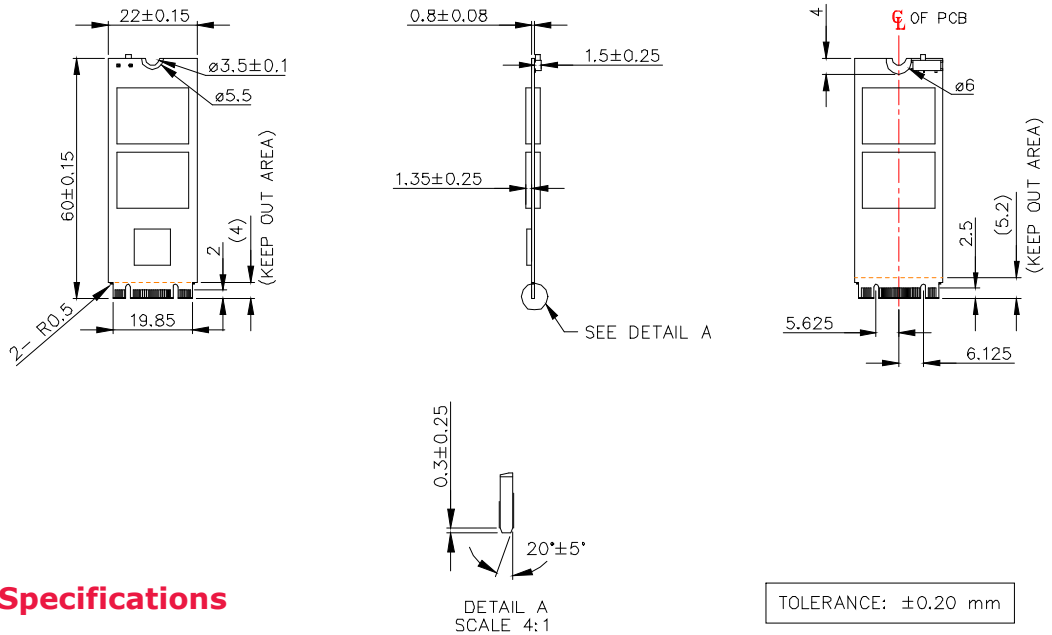


M.2 (S60)

3ME3 series

Diagram



Specifications

Interface	SATA III
Flash Type	MLC
P/E cycle	3,000
Capacity	32GB~512GB
Max. Channels	4
Sequential R/W (MB/sec, max.)	380/200
Max. Power Consumption	1.3W (3.3V x 370 mA)
Thermal Sensor	ST:N/WT:Y
External DRAM buffer	-
H/W Write Protect	Optional
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	22.0 X 60.0 X 3.5 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	32GB	64GB	128GB	256GB	512GB
Standard Grade (0°C ~ +70°C)	DEM26-32GD08BCADC	DEM26-64GD08BCAQC	DEM26-A28D08BCAQC	DEM26-B56D08BCAQC	DEM26-C12D08BCAQC
Industrial Grade (-40°C ~ +85°C)	DEM26-32GD08BWADC	DEM26-64GD08BWAQC	DEM26-A28D08BWAQC	DEM26-B56D08BWAQC	DEM26-C12D08BWAQC