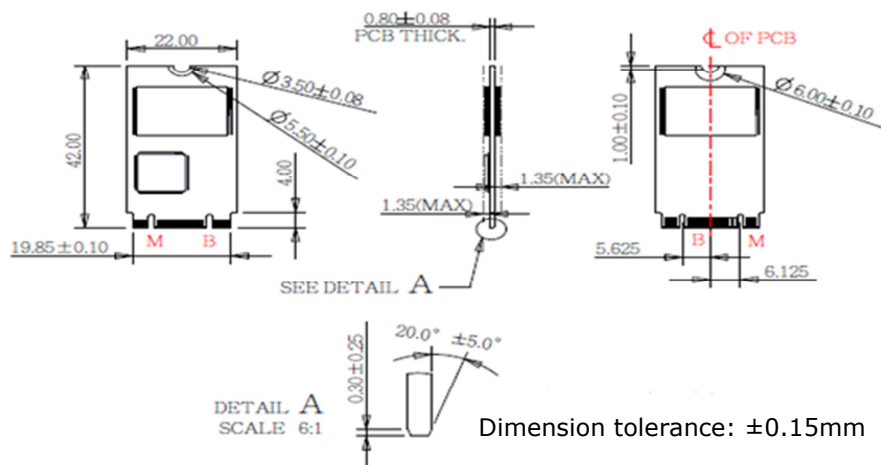


M.2 (S42)

3IE3 series

Diagram



Specifications

Interface	SATA III
Flash Type	iSLC
P/E cycle	20,000
Capacity	8GB~64GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	230/160
Max. Power Consumption	1.3W (3.3V x 370 mA)
Thermal Sensor	ST:N/WT:Y
External DRAM buffer	-
H/W Write Protect	-
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	22.0 X 42.0 X 3.2 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	8GB	16GB	32GB	64GB
Standard Grade (0°C ~ +70°C)	DHM24-08GD09BC1SC	DHM24-16GD09BC1DC	DHM24-32GD09BC1DC	DHM24-64GD09BC1DC
Industrial Grade (-40°C ~ +85°C)	DHM24-08GD09BW1SC	DHM24-16GD09BW1DC	DHM24-32GD09BW1DC	DHM24-64GD09BW1DC