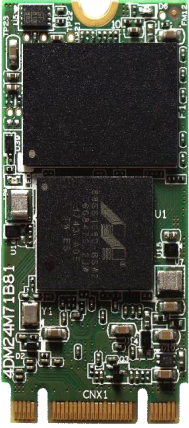
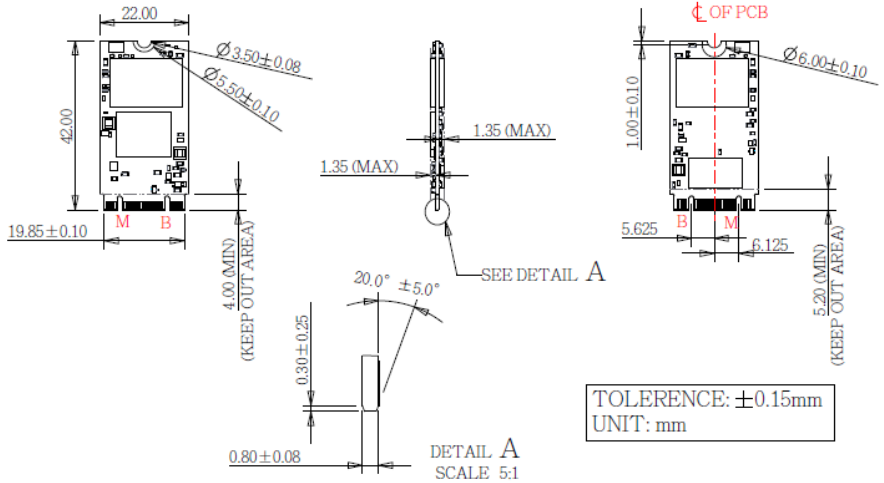


# M.2 (S42) 3IE6-P series



Diagram



## Specifications

Interface	SATA III
Flash Type	iSLC (3D TLC)
P/E cycle	30,000
Capacity	80GB ~ 160GB
Max. Channels	4
Sequential R/W (MB/sec, max.)	550/490
Max. Power Consumption	2.0W
Thermal Sensor	✓
External DRAM buffer	✓
H/W Write Protect	-
ATA Security	✓
S.M.A.R.T.	✓
Dimension (WxLxH)	22.0 X 42.0 X 3.5 mm
Environment	Vibration: 20G @ 7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -40°C ~ +85°C MTBF: 3 million hours

## Ordering Information

Operation Temp.	80GB	160GB
Standard Grade (0°C ~ +70°C)	DHM24- 80GM71ECAQF	DHM24- A60M71ECAQF
Industrial Grade (-40°C ~ +85°C)	DHM24- 80GM71EWAQF	DHM24- A60M71EWAQF