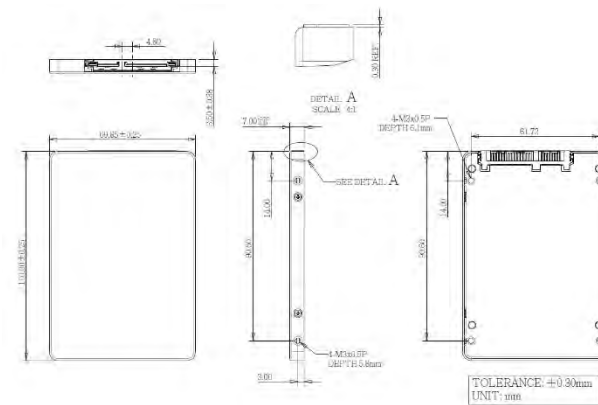


2.5" SATA SSD 3TV6-P series

Drawing



Specifications

Interface	SATA III
Flash Type	3D TLC
Flash P/E Cycle Limit	3,000
Capacity	128GB~2TB
Max. Channels	4
Sequential R/W (MB/sec, max.)	500/460
Max. Power Consumption	3.5 W
Thermal Sensor	√
External DRAM Buffer	√
AES encryption	√
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	69.85 X 100.00 X 6.9 mm/69.85 X 100.00 X 9.5 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	128GB	256GB	512GB	1TB	2TB
Standard Grade (0°C ~ +70°C)	DVS25-A28M72KCAFP	DVS25-B56M72KCAFP	DVS25-C12M72KCAQFP	DVS25-01TM72KCAQFP	DVS25-02TM72KCAQFP