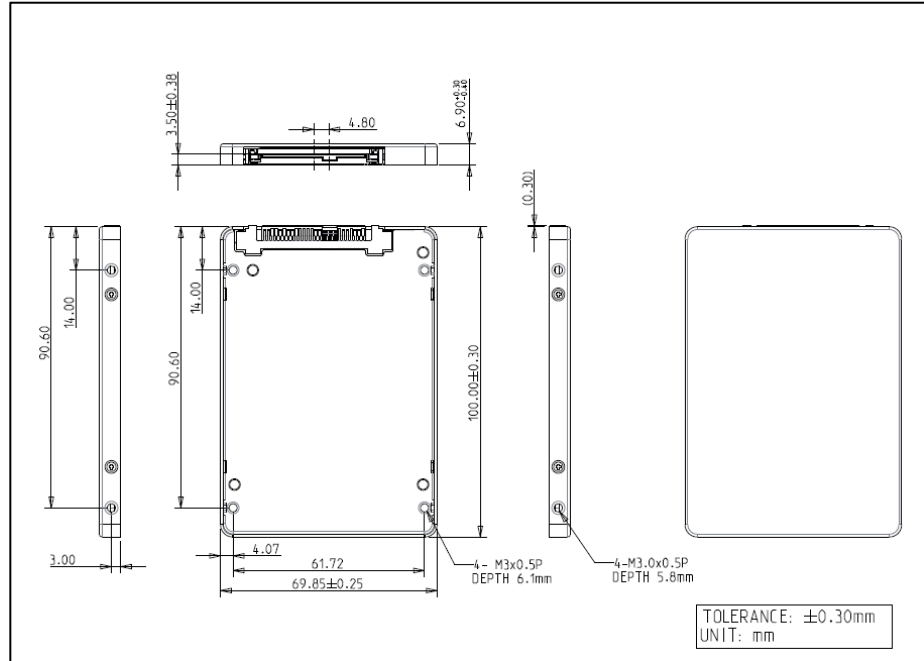


U.2 SSD 4TS2-P series

Diagram



Interface	PCIe Gen. 4 x4
Flash Type	3D TLC
P/E cycle	3,000
Capacity	400GB~6.4TB
Max. Channels	8
Sequential R/W (MB/sec, max.)	6900/6000
Max. Power Consumption	10.5W
Thermal Sensor	√
External DRAM buffer	√
H/W Write Protect	NA
iCell	NA
Dimension (WxLxH)	100.0 X 69.85 X 6.9 mm;
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Working Temperature: ST 0°C ~ +70°C, ; WT -40°C ~ +85°C Storage Temperature: -40°C ~ +85°C MTBF: 3 million hours

Ordering Information

Operation Temp.	400GB	800GB	1.6TB	3.2TB	6.4TB
Standard Grade (0°C ~ +70°C)	DSEU2-400DP1KCAEF	DSEU2-800DP1KCAEF	DSEU2-1T6DP1KCAEF	DSEU2-3T2DP1KCAEF	DSEU2-6T4DP1KCAEF
Industrial Grade (-40°C ~ +85°C)	DSEU2-400DP1KWAEF	DSEU2-800DP1KWAEF	DSEU2-1T6DP1KWAEF	DSEU2-3T2DP1KWAEF	DSEU2-6T4DP1KWAEF