2.5" SATA SSD 3TV6-P
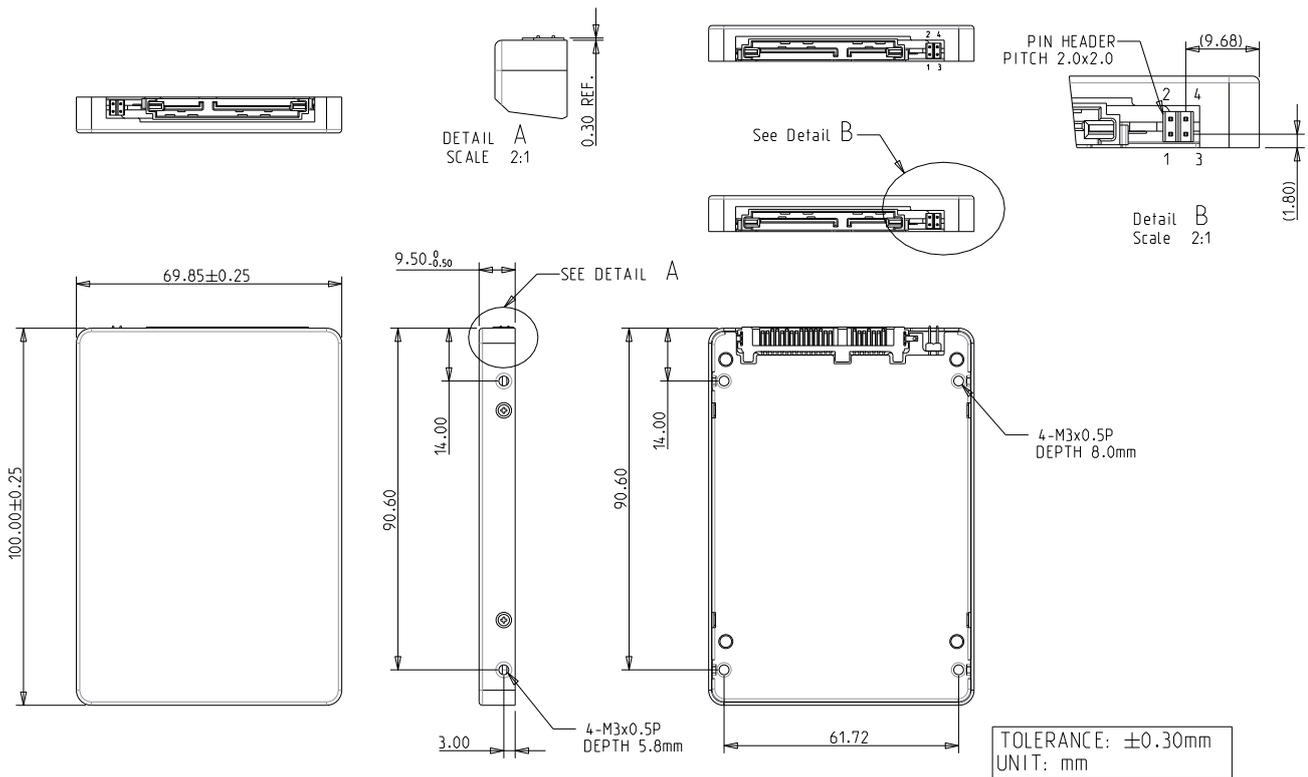
HIGHLIGHT FEATURES

- InnoREC solution for surveillance application
- Exclusive RECLine for video recording
- Ensures steady performance without any frame-loss
- Built-in thermal sensor
- Supports S.M.A.R.T, TRIM, NCQ and iData Guard
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	2.5" SATA SSD 3TV6-P
Flash Type	3D TLC
Interface	SATA III 6.0 Gb/s
Form Factor	2.5" SSD
Capacity	128GB ~ 4TB
Sequential R / W (MB/sec, max.)	510 / 460
P/E Cycle	3,000
TBW (Max.)	9,231
Storage Temperature	-40°C ~ 85°C
Max. Power Consumption	3.5W
Max. Channels	4
External DRAM Buffer	Y
H/W Write Protect	Y (Optional)
S.M.A.R.T.	Y
AES	Y
TCG Opal	N
Dimension (W x L x H/mm)	69.8 x 100.0 x 9.5
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	3 Years

DIAGRAM

ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
128GB	DVS25-A28M72KCASFP	DVS25-A28M72KWASFP
256GB	DVS25-B56M72KCADFP	DVS25-B56M72KWADFP
512GB	DVS25-C12M72KCAQFP	DVS25-C12M72KWAQFP
1TB	DVS25-01TM72KC*QFP	DVS25-01TM72KWAQFP
2TB	DVS25-02TM72KC*QFP	DVS25-02TM72KWAQFP
4TB	DVS25-04TM72KCAQFP	DVS25-04TM72KWAQFP

*. PCB version control