



SATA Slim 3MV2-P

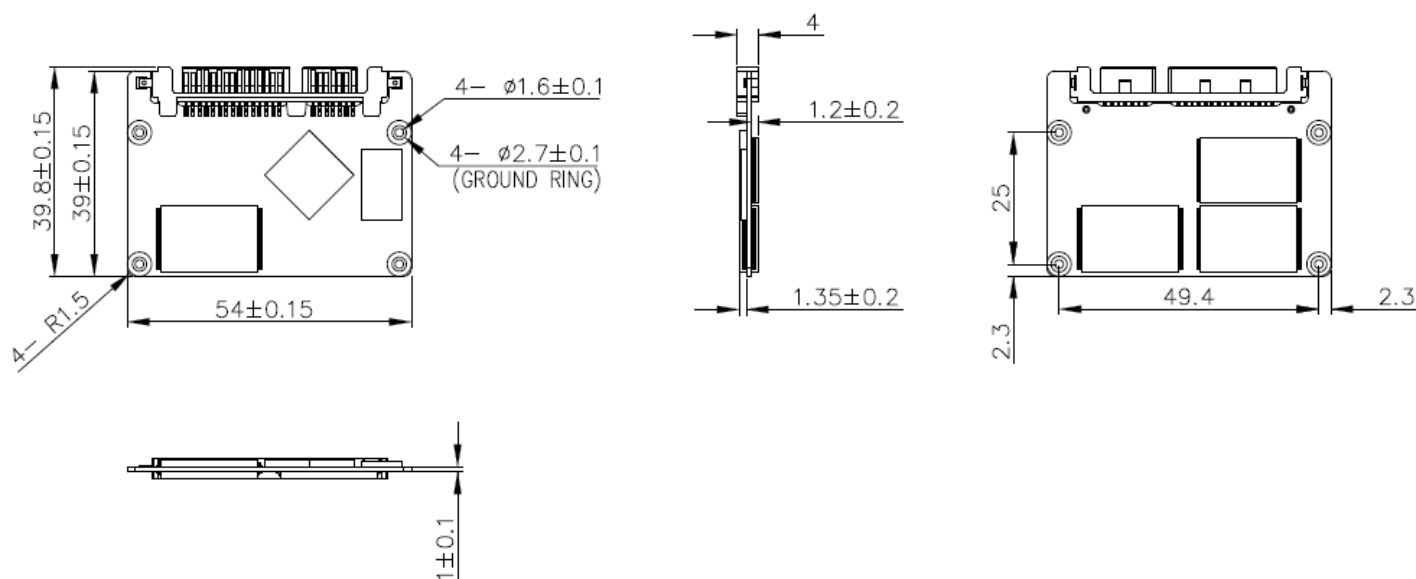
HIGHLIGHT FEATURES

- InnoREC solution for surveillance application
- Exclusive RECLine for video recording ensures steady performance without any frame-loss
- Intelligent error recovery system
- Excellent data transfer speed
- Compatible with JEDEC MO-297 standard

SPECIFICATIONS

Model Name	SATA Slim 3MV2-P
Flash Type	MLC
Interface	SATA III 6.0 Gb/s
Form Factor	MO-297
Capacity	8GB ~ 512GB
Sequential R / W (MB/sec, max.)	520 / 460
P/E Cycle	3,000
TBW (Max.)	600
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	2.6W
Max. Channels	4
External DRAM Buffer	Y
H/W Write Protect	N
S.M.A.R.T.	Y
AES	Y
TCG Opal	Y
Dimension (W x L x H/mm)	54.0 x 39.0 x 4.0
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)
8GB	DVSLM-08GD81BC1SC	DVSLM-08GD81BW1SC
16GB	DVSLM-16GD81BC1&C	DVSLM-16GD81BW1&C
32GB	DVSLM-32GD81BC1&C	DVSLM-32GD81BW1&C
64GB	DVSLM-64GD81BC1QC	DVSLM-64GD81BW1QC
128GB	DVSLM-A28D81BC1QC	DVSLM-A28D81BW1QC
256GB	DVSLM-B56D81BC1QC	DVSLM-B56D81BW1QC
512GB	DVSLM-C12D81BCAQC	DVSLM-C12D81BWAQC

& S : 1 channel / D : 2 channels / Q : 4 channels
 For TCG Opal function, the PN Code 10th ~ 12th will be D82.

HQ (Taiwan) T +886-2-7703-3000 / E sales@innodisk.com

CN T +86-755-2167-3689 / E sales_cn@innodisk.com

US T +1-510-770-9421 / E usasales@innodisk.com

EU T +31-40-3045-400 / E eusales@innodisk.com

JP T +81-3-6667-0161 / E jp_sales@innodisk.com

innodisk