

## SATA Slim SJ2



The SATA Slim SJ2 is one of many solutions for embedded and industrial system solid state storage. Systems that require a smaller form factor SSD can take advantage of the SATA Slim SJ2 transfer speeds for important applications that require read speeds up to 530 MB/s and write speeds up to 210 MB/s.

These devices have excellent resistance to shock, vibration, dust, temperature extremes and other environmental hazards and are widely used in aerospace, casino, and medical industries.

The SATA Slim SJ2 is available in 16GB to 128GB capacities.

## **Specifications**

Capacity	16GB – 128GB
Interface	SATA-III
NAND Flash	MLC
Form Factor	SATA 22-pin
Dimensions	54.0 x 39.0 x 4.0mm
Power Supply	5V ± 10%
Performance(MB/sec)	530/210

## **Environmental Specifications**

Operating Shock	1500G
Operating Vibration	16G ( 7Hz~2KHz )
Operating Temperature	-40°C to 85°C (I-temp)
	0°C to 70°C (C-temp)
Operating Humidity	5% to 98%

## Ordering Information

Capacity	Commercial Temp
16GB	FML01610RM
32GB	FML03210RM
64GB	FML06410RM
128GB	FML12810RM

\*EOL Part Number: FML\*\*\*MURM

Capacity	Industrial Temp
16GB	FML01612RM
32GB	FML03212RM
64GB	FML06412RM
128GB	FML12812RM