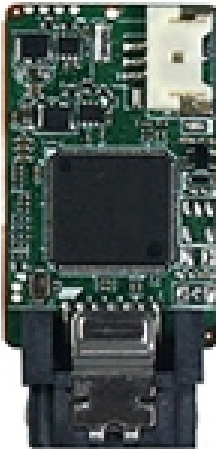


## ■ 7-pin SATA DOM SJ2



The 7-pin SATA DOM SJ2 is one of many solutions for embedded and industrial system solid state storage that Super Talent offers. Systems that require a smaller form factor SSD can take advantage of the 7-pin SATA DOM SJ2 transfer speeds for important applications that require read speeds up to 200 MB/s and write speeds up to 80 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 7-pin SATA DOM SJ2 is available in 8GB to 64GB capacities.

### Specifications

Capacity*	8GB – 64GB
Interface	SATA-III
NAND Flash	MLC/SLC
Form Factor	SATA DOM
Dimensions	SLC:18.0 x 39.2 x 7.56 mm MLC:30.0 x 28.4 x 7.4 mm
Power Supply	5V ± 10%
Performance(MB/sec)	200/80

### Environmental Specifications

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

### Ordering Information

MLC		
Capacity	C-Temp	I-Temp
8GB	FDC00810RM	FDV00810RM
16GB	FDC01610RM	FDV01610RM
32GB	FDC03210RM	FDV03210RM
64GB	FDC06410RM	FDV06410RM

SLC		
Capacity	C-Temp	I-Temp
8GB	FDL00810RM	FDI00810RM
16GB	FDL01610RM	FDI01610RM
32GB	FDL03210RM	FDI03210RM
64GB	FDL06410RM	FDI06410RM