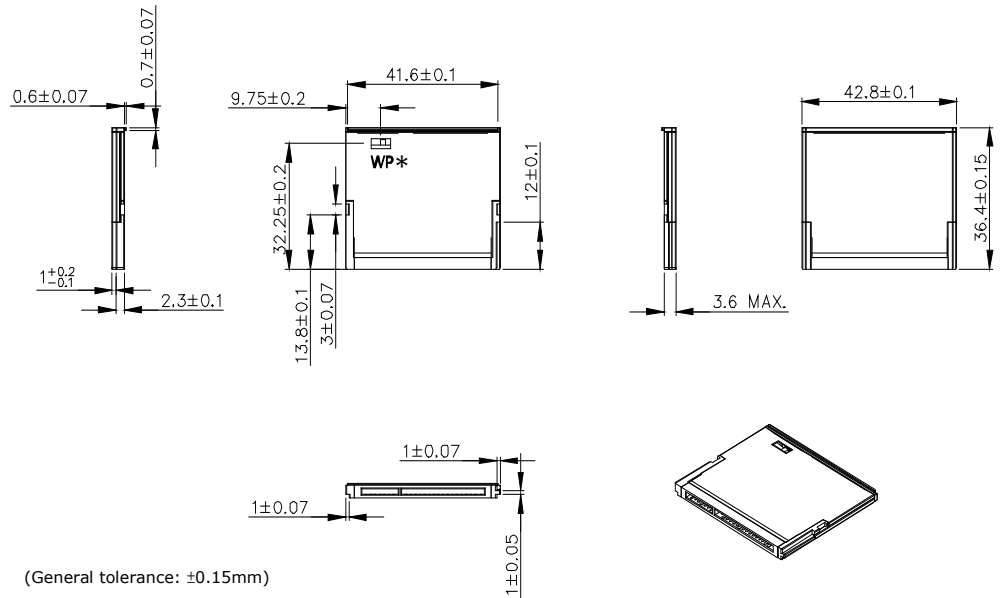


CFast

3ME4series

Drawing



(General tolerance: ±0.15mm)

Specifications

Interface	SATA III
Flash Type	MLC
Capacity	8GB~256GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	530/210
Max. Power Consumption	1W
Thermal Sensor	ST- default / WT- default
External DRAM Buffer	-
H/W Write Protect	Optional*
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	42.8X 36.4 X 3.6 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	8GB	16GB	32GB	64GB	128GB	256GB
Standard Grade (0°C ~ +70°C)	DECFA-08GM41BC1SC(W)	DECFA-16GM41BC1SC(W) DECFA-16GM41BC1DC(W)	DECFA-32GM41BC1DC(W)	DECFA-64GM41BC1DC(W)	DECFA-A28M41BC1DC(W)	DECFA-B56M41BC1DC(W)
Industrial Grade (-40°C ~ +85°C)	DECFA-08GM41BW1SC(W)	DECFA-16GM41BW1SC(W) DECFA-16GM41BW1DC(W)	DECFA-32GM41BW1DC(W)	DECFA-64GM41BW1DC(W)	DECFA-A28M41BW1DC(W)	DECFA-B56M41BW1DC(W)

*H/W write protect function is optional.

(For the write protect demand, please place the order by PN: DECFA-xxxM41Bx1xCW)

*S:Single channel / D: Dual channel