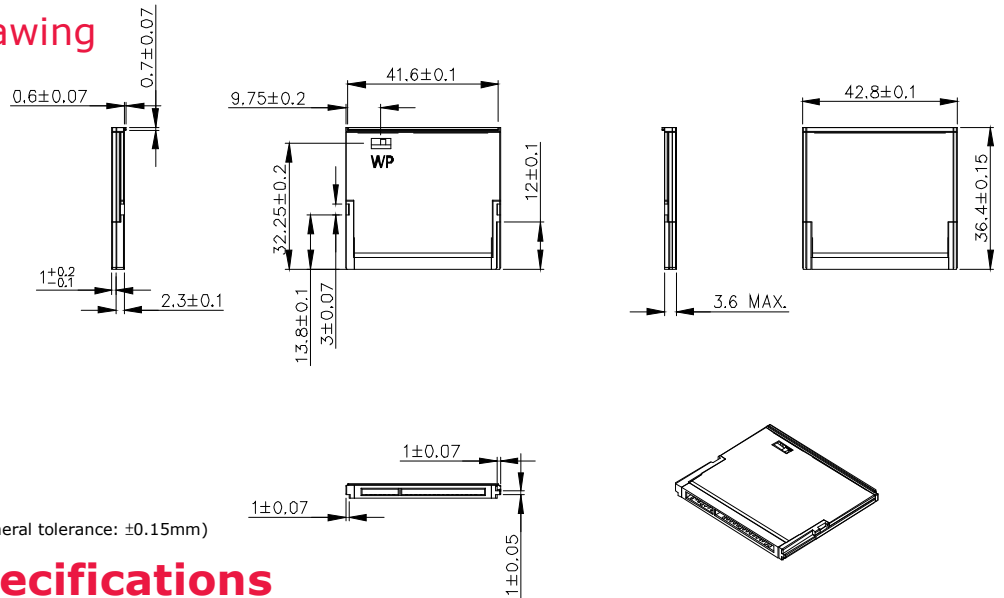


# CFast 3IE3 series

## Drawing



## Specifications

Interface	SATA III
Flash Type	iSLC
Capacity	8GB~128GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	240/160
Max. Power Consumption	1.1W
Thermal Sensor	ST- optional/ 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
Standard Grade (0°C ~ +70°C)	DHCFA-08GD09BC1SC	DHCFA-16GD09BC1DC	DHCFA-32GD09BC1DC	DHCFA-64GD09BC1DC	DHCFA-A28D09BC1DC
Industrial Grade (-40°C ~+85°C)	DHCFA-08GD09BW1SC	DHCFA-16GD09BW1DC	DHCFA-32GD09BW1DC	DHCFA-64GD09BW1DC	DHCFA-A28D09BW1DC

\*H/W write protect function is optional.

For the write protect demand, please place the order by PN: DHCFA-xxxD09Sx1xCW