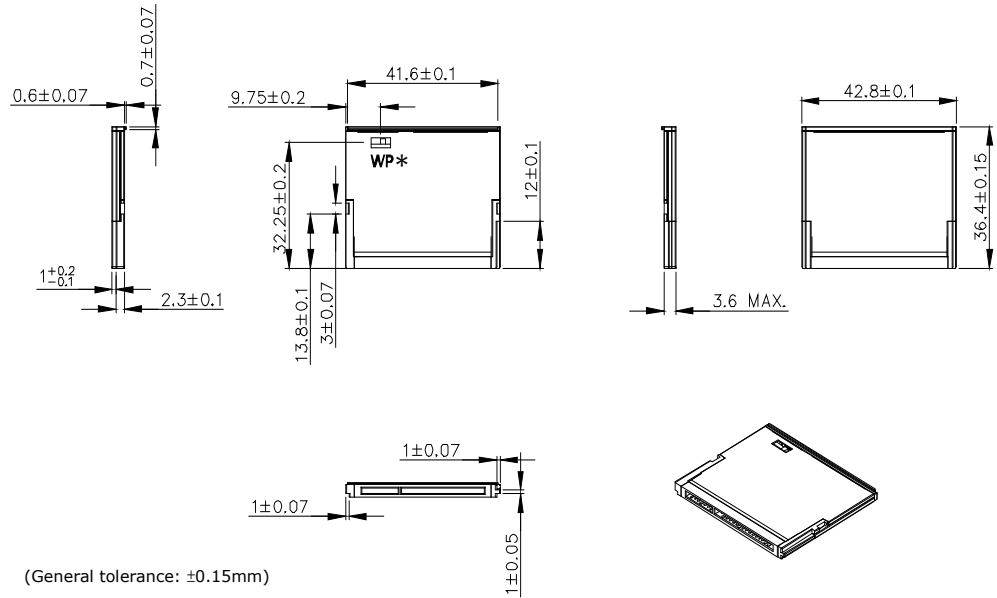


CFast

3IE4 series

Drawing



(General tolerance: ±0.15mm)

Specifications

Interface	SATA III
Flash Type	iSLC
Capacity	8GB~128GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	530/360
Max. Power Consumption	0.76W (230mA x 3.3V)
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
Standard Grade (0°C ~ +70°C)	DHCFA-08GM41BC1 S C(W) DHCFA-08GM41BC1 D C(W)	DHCFA-16GM41BC1DC(W)	DHCFA-32GM41BC1DC(W)	DHCFA-64GM41BC1DC(W)	DHCFA-A28M41BC1DC(W)
Industrial Grade (-40°C ~ +85°C)	DHCFA-08GM41BW1 S C(W) DHCFA-08GM41BW1 D C(W)	DHCFA-16GM41BW1DC(W)	DHCFA-32GM41BW1DC(W)	DHCFA-64GM41BW1DC(W)	DHCFA-A28M41BW1DC(W)

*H/W write protect function is optional.

(For the write protect demand, please place the order by PN: DHCFA-xxxM41Bx1x**CW**)

*S:Single channel / D: Dual channel