

CFast 3SE3

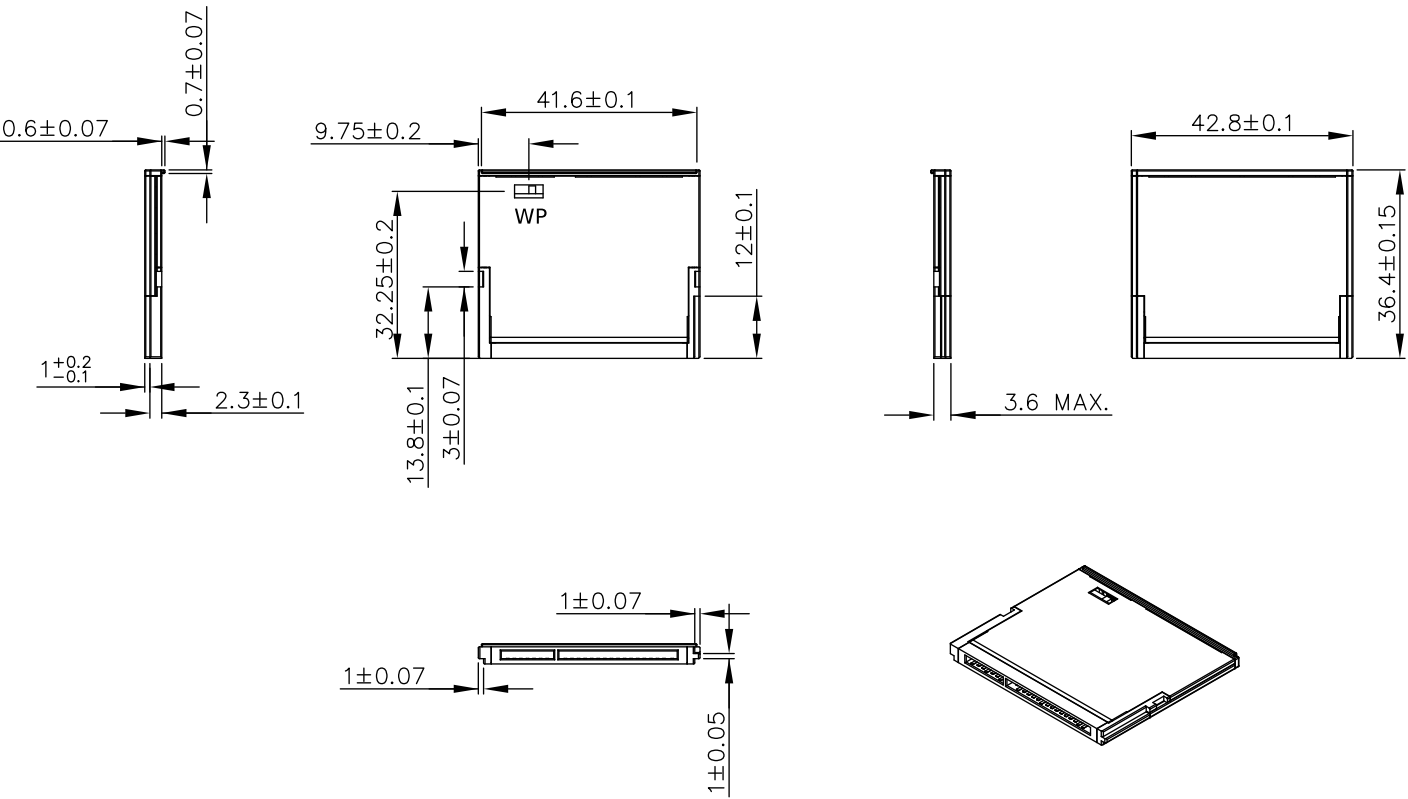
HIGHLIGHT FEATURES

- Innovative Firmware Algorithm
- DRAM-less, 100% data integrity
- Excellent random performance
- Supports TRIM / NCQ / S.M.A.R.T.
- Built in iData Guard
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	CFast 3SE3
Flash Type	SLC
Interface	SATA III 6.0 Gb/s
Form Factor	CFast 2.0
Capacity	4GB ~ 64GB
Sequential R / W (MB/sec, max.)	330 / 190
P/E Cycle	60,000
TBW (Max.)	375
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	1.7W
Max. Channels	4
External DRAM Buffer	N
H/W Write Protect	Y
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	42.8 x 36.4 x 3.6
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	5 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
4GB	DECFA-04GD09AC1&B(W)	DECFA-04GD09AW1&B(W)
8GB	DECFA-08GD09AC1DB(W)	DECFA-08GD09AW1DB(W)
16GB	DECFA-16GD08SCAQB(W)	DECFA-16GD08SWAQB(W)
32GB	DECFA-32GD08SCAQB(W)	DECFA-32GD08SWAQB(W)
64GB	DECFA-64GD08SCAQB(W)	DECFA-64GD08SWAQB(W)

&. S : 1 channel / D : 2 channels
(W) : H/W write protect function (Optional)