



CFast 3SE4

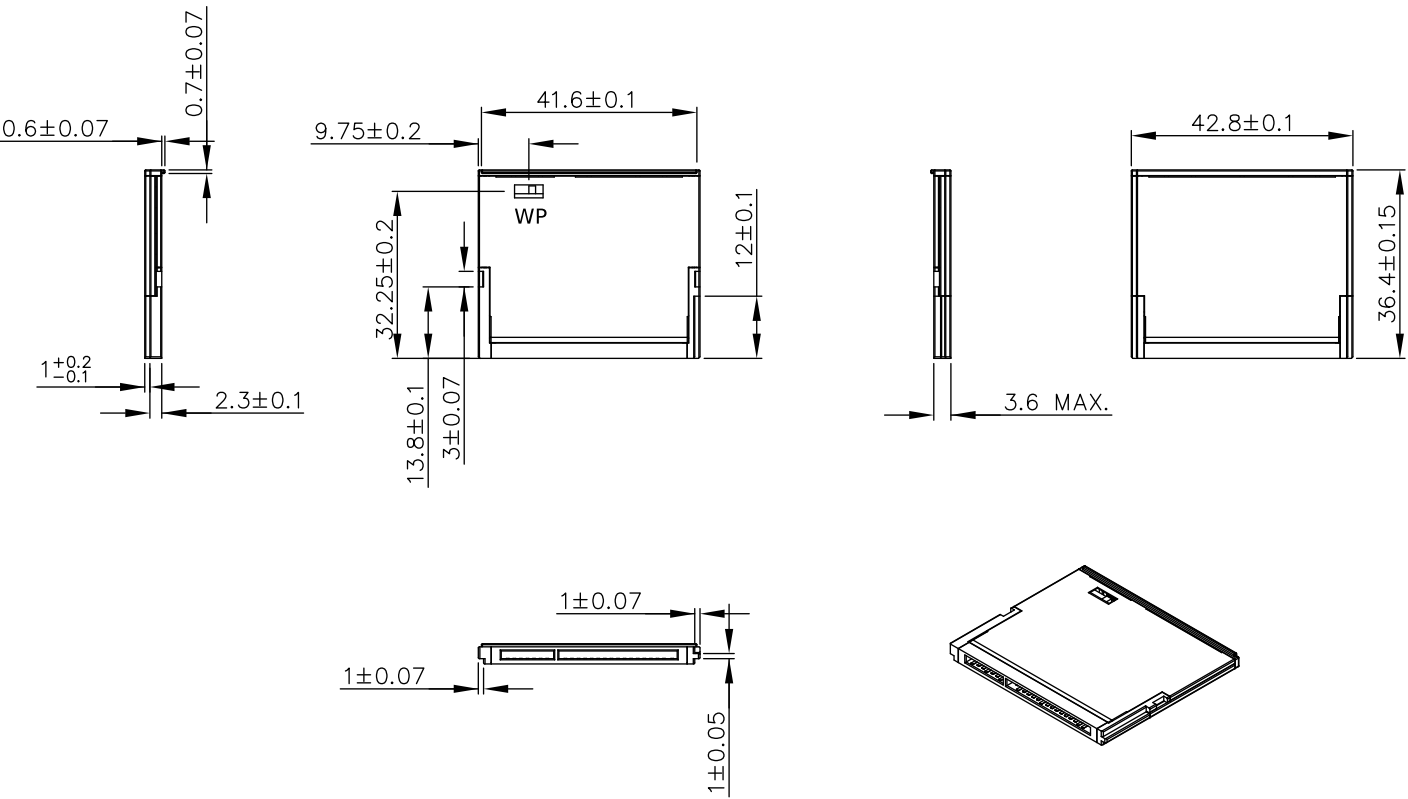
HIGHLIGHT FEATURES

- Excellent performance
- Long lifespan
- Designed with LDPC ECC engine
- DRAM-less, 100% data integrity
- Supports TRIM / NCQ / SMART
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	CFast 3SE4
Flash Type	SLC
Interface	SATA III 6.0 Gb/s
Form Factor	CFast 2.0
Capacity	8GB ~ 64GB
Sequential R / W (MB/sec, max.)	520 / 360
P/E Cycle	60,000
TBW (Max.)	2,500
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	1W
Max. Channels	2
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)
8GB	DECFA-08GM41SCADB(W)	DECFA-08GM41SWADB(W)
16GB	DECFA-16GM41SCADB(W)	DECFA-16GM41SWADB(W)
32GB	DECFA-32GM41SCADB(W)	DECFA-32GM41SWADB(W)
64GB	DECFA-64GM41SCADB(W)	DECFA-64GM41SWADB(W)

(W) : H/W write protect function (Optional)

