



iCF 1SE3

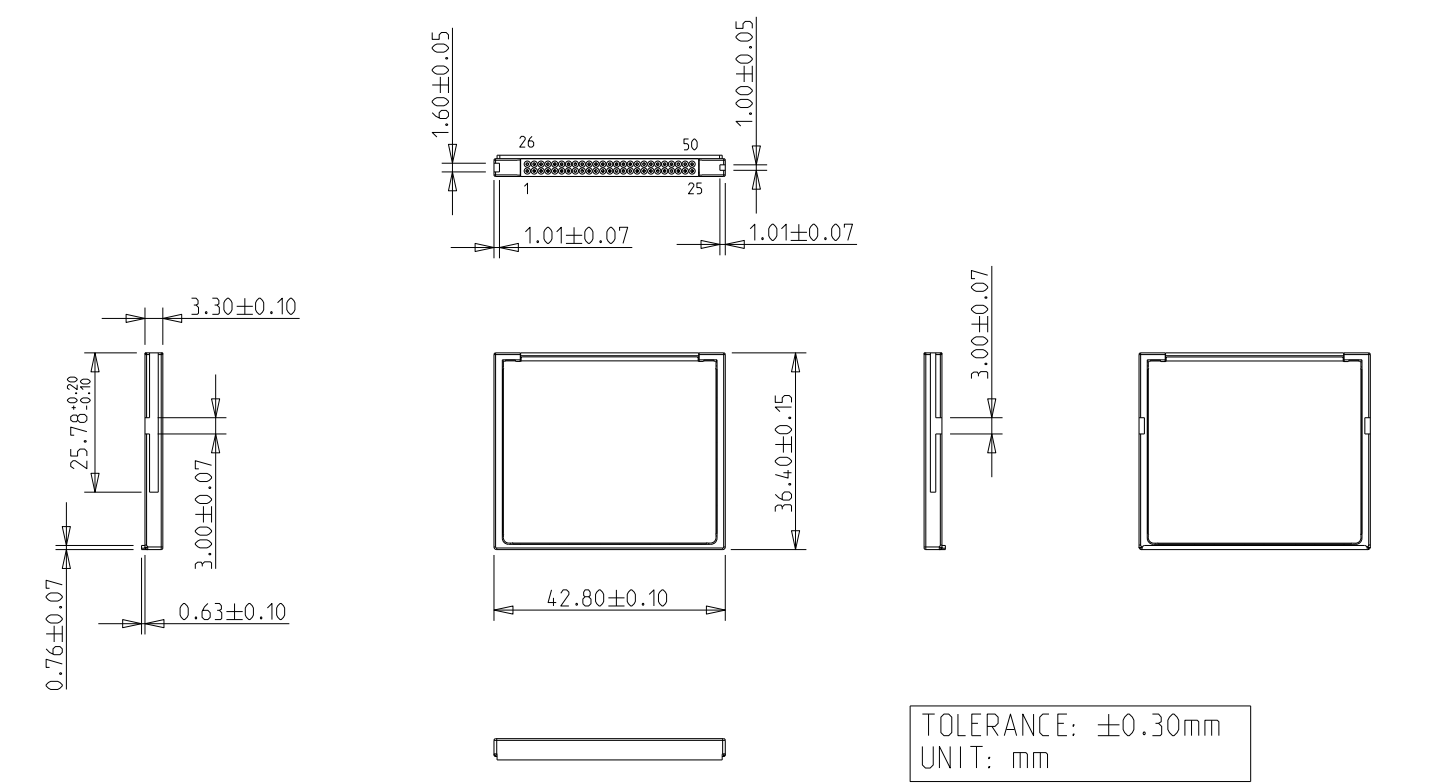
HIGHLIGHT FEATURES

- CF 6.0 standard compatible
- Supports PIO 4 / UDMA 5 in True-IDE mode
- Read disturb management
- Support Security Erase
- Support iPower Guard
- Support iData Guard

SPECIFICATIONS

Model Name	iCF 1SE3
Flash Type	SLC
Interface	PATA
Form Factor	CompactFlash (CF Card)
Capacity	512MB ~ 64GB
Sequential R / W (MB/sec, max.)	60 / 50
P/E Cycle	60,000
TBW (Max.)	3,750
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	0.7W
Max. Channels	2
External DRAM Buffer	N
H/W Write Protect	N
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	42.8 x 36.4 x 3.3
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)
512MB	DECFC-512YA2AC2SB	DECFC-512YA2AW2SB
1GB	DECFC-01GYA2AC2&B	DECFC-01GYA2AW2&B
2GB	DECFC-02GYA2AC2&B	DECFC-02GYA2AW2&B
4GB	DECFC-04GYA2AC2&B	DECFC-04GYA2AW2&B
8GB	DECFC-08GYA2AC2DB	DECFC-08GYA2AW2DB
16GB	DECFC-16GYA2AC2DB	DECFC-16GYA2AW2DB
32GB	DECFC-32GYA2AC2DB	DECFC-32GYA2AW2DB
64GB	DECFC-64GYA2AC2DB	DECFC-64GYA2AW2DB

&. S : 1 channel / D : 2 channels

