



iCF 4000

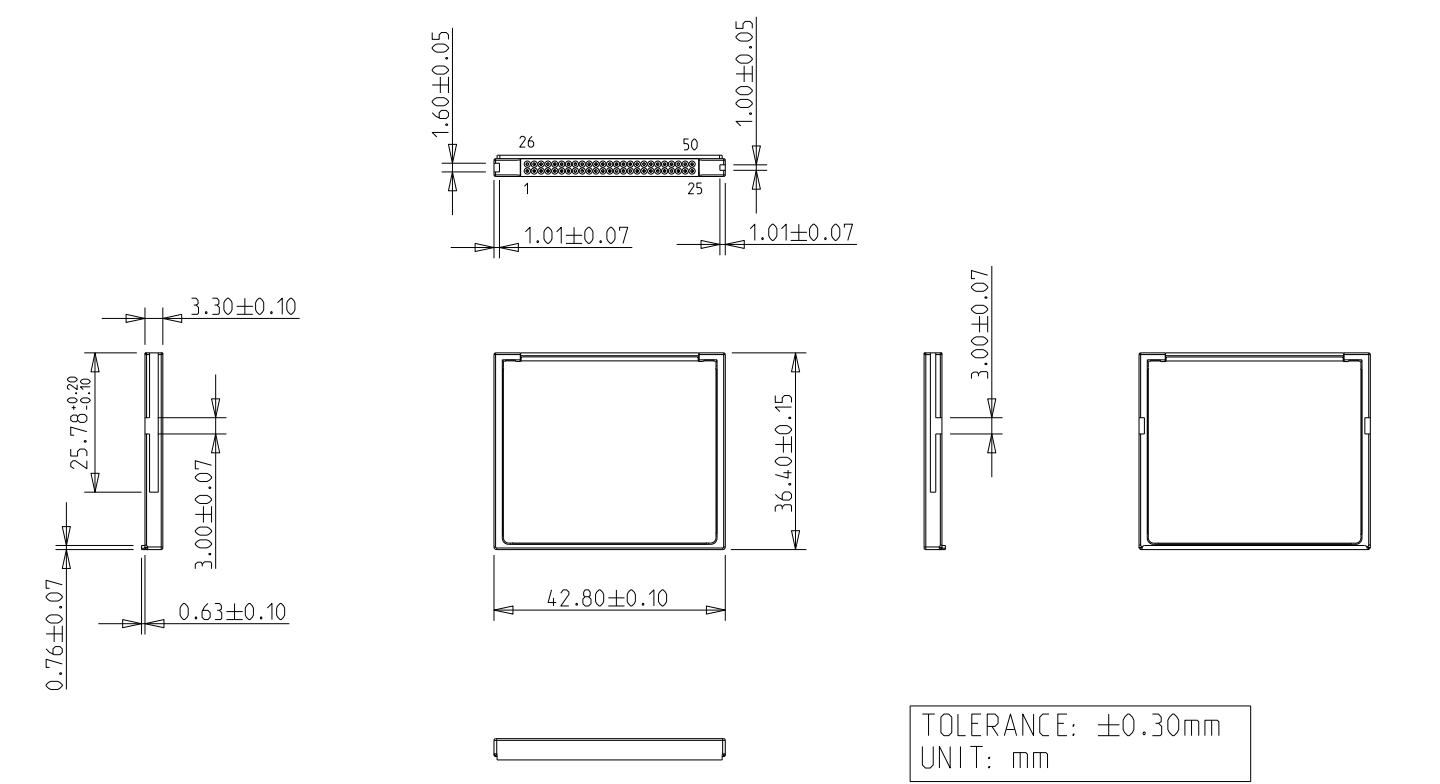
HIGHLIGHT FEATURES

- iSMART disk health monitoring
- Intelligent error recovery system
- Excellent data transfer speed
- Mechanical design for anti-vibration

SPECIFICATIONS

Model Name	iCF 4000
Flash Type	SLC
Interface	PATA
Form Factor	CompactFlash (CF Card)
Capacity	512MB ~ 8GB
Sequential R / W (MB/sec, max.)	40 / 20
P/E Cycle	60,000
TBW (Max.)	421
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	0.8W (5V) / 0.5W (3.3V)
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	DC1M-512D31C1SB	DC1M-512D31W1SB
1GB	DC1M-01GD31C1&B	DC1M-01GD31W1&B
2GB	DC1M-02GD31C1&B	DC1M-02GD31W1&B
4GB	DC1M-04GD31C1DB	DC1M-04GD31W1DB
8GB	DC1M-08GD31C1DB	DC1M-08GD31W1DB

&. S : 1 channel / D : 2 channels

