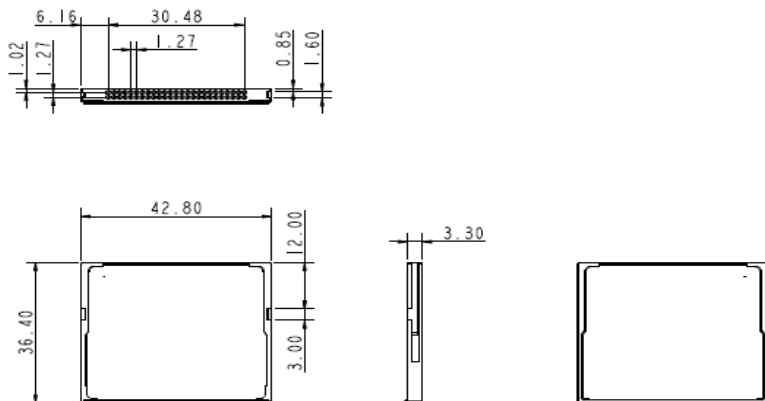


# iCF

## 1SE series

### Drawing



## Specifications

Interface	PATA
Flash Type	SLC
Capacity	512MB~8GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	40/30
Max. Power Consumption	0.75W(5V x 125mA)
Thermal Sensor	-
External DRAM Buffer	-
H/W Write Protect	Optional
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	42.8X 36.4 X 3.3 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

## Ordering Information

Operation Temp.	512MB	1GB	2GB	4GB	8GB
Standard Grade (0°C ~ +70°C)	DC1M-512D41AC1SB	DC1M-01GD41AC1DB	DC1M-02GD41AC1DB	DC1M-04GD41AC1DB	DC1M-08GD41AC1DB
Industrial Grade (-40°C ~ +85°C)	DC1M-512D41AW1SB	DC1M-01GD41AW1DB	DC1M-02GD41AW1DB	DC1M-04GD41AW1DB	DC1M-08GD41AW1DB