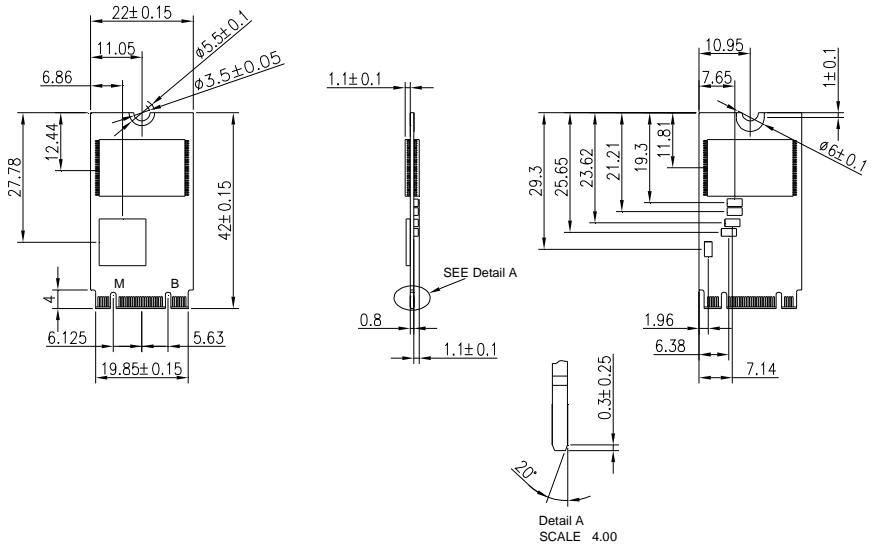


M.2 (S42) 3SE3 series

Diagram



Specifications

Interface	SATA III
Flash Type	SLC
Capacity	4GB~32GB
Max. Channels	2
Sequential R/W (MB/sec, max.)	210 / 110
Max. Power Consumption	1.2 W (3.3V x 366 mA)
Thermal Sensor	ST- optional/ WT- default
External DRAM buffer	-
H/W Write Protect	-
ATA Security	√
S.M.A.R.T.	√
Dimension (WxLxH)	22.0 X 42.0 X 3.5 mm
Environment	Vibration: 20G @7~2000Hz Shock: 1500G @ 0.5ms Storage Temperature: -55°C ~ +95°C MTBF: 3 million hours

Ordering Information

Operation Temp.	4GB	8GB	16GB	32GB
Standard Grade (0°C ~ +70°C)	DEM24-04GD09SCADB	DEM24-08GD09SCADB	DEM24-16GD09SCADB	DEM24-32GD09SCADB
industrial Grade (-40°C ~ +85°C)	DEM24-04GD09SWADB	DEM24-08GD09SWADB	DEM24-16GD09SWADB	DEM24-32GD09SWADB