



M.2 (S60) 3ME3

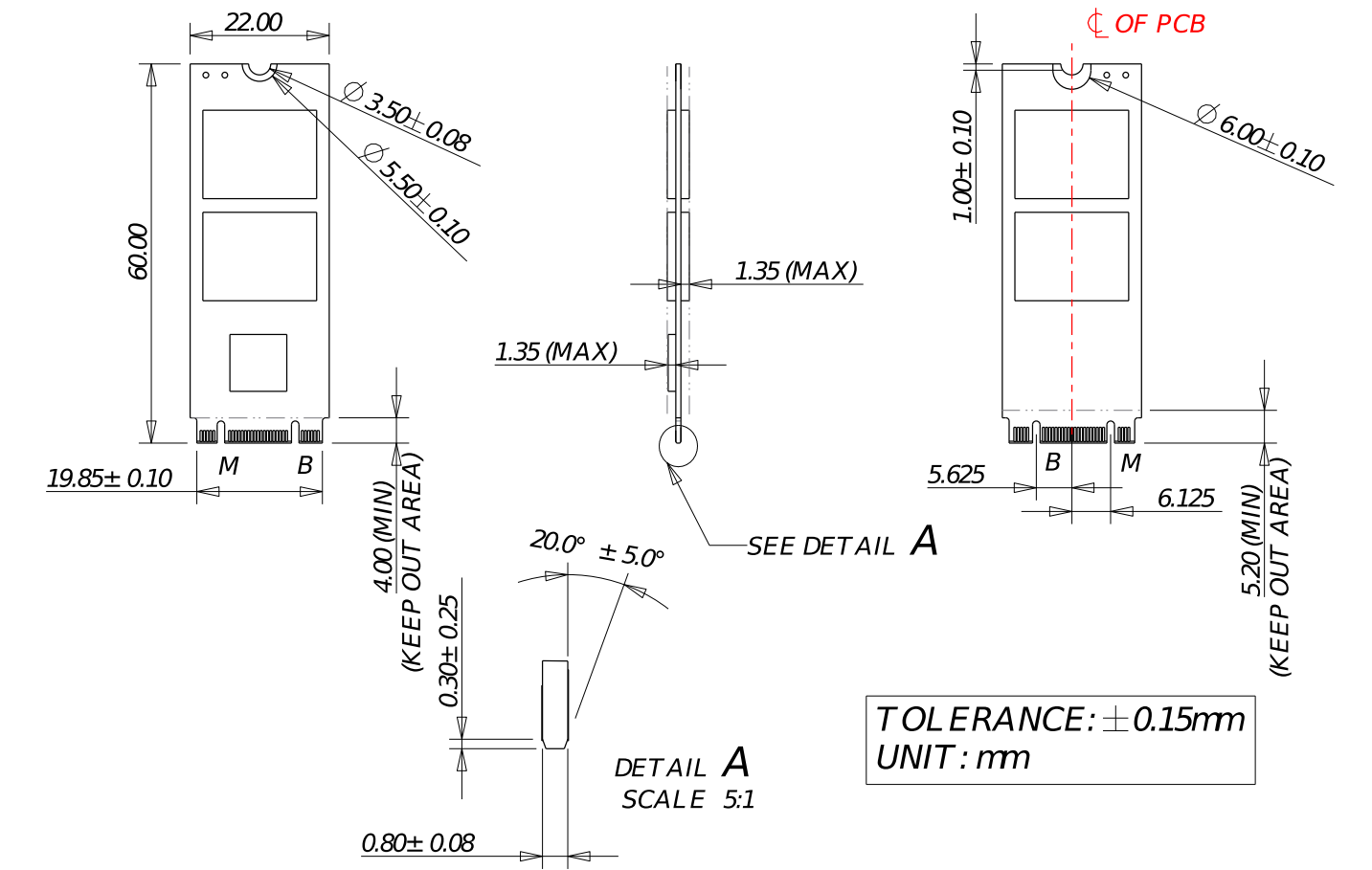
HIGHLIGHT FEATURES

- SATA 6.0Gb/s interface
- Intelligent error recovery system
- Excellent data transfer speed
- Zero mechanical interference
- Anti-vibration mechanical design
- Supports wide temperature from -40°C to 85°C

SPECIFICATIONS

Model Name	M.2 (S60) 3ME3
Flash Type	MLC
Interface	SATA III 6.0 Gb/s
Form Factor	M.2 2260 B+M Key
Capacity	32GB ~ 512GB
Sequential R / W (MB/sec, max.)	380 / 200
P/E Cycle	3,000
TBW (Max.)	150
Storage Temperature	-55°C ~ 95°C
Max. Power Consumption	1.3W
Max. Channels	4
External DRAM Buffer	N
H/W Write Protect	Y (Optional)
S.M.A.R.T.	Y
AES	N
TCG Opal	N
Dimension (W x L x H/mm)	22.0 x 60.0 x 3.5
Vibration	20G@[7 ~ 2000Hz]
Shock	1500G@0.5ms
MTBF	>3 million hours
Warranty	2 Years

DIAGRAM



ORDER INFO.

Operating Temperature	Standard Grade (0°C ~ 70°C)	Industrial Grade (-40°C ~ 85°C)
32GB	DEM26-32GD08BCADC	DEM26-32GD08BWADC
64GB	DEM26-64GD08BCAQC	DEM26-64GD08BWAQC
128GB	DEM26-A28D08BCAQC	DEM26-A28D08BWAQC
256GB	DEM26-B56D08BCAQC	DEM26-B56D08BWAQC
512GB	DEM26-C12D08BCAQC	DEM26-C12D08BWAQC