



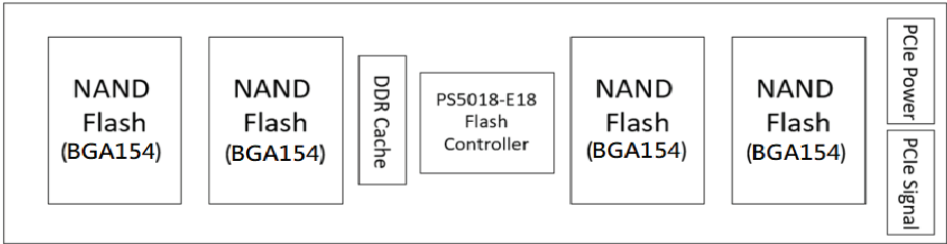
FLSSD512M8OE18CX5

Foxline FLSSD512M8OE18CX5 is a PCIe Gen4 x4 interface Solid State Drive fully compliant with standard Next Generation Form Factor (NGFF) called M.2 Card Format. SSD density is 512GB based on Phison PS5018 - E18 Controller with DDR4 cache and four 128GB BGA NAND components. 100% tested and backed by limited lifetime warranty. RoHS Compliant and Halogen-Free.

SPECIFICATIONS

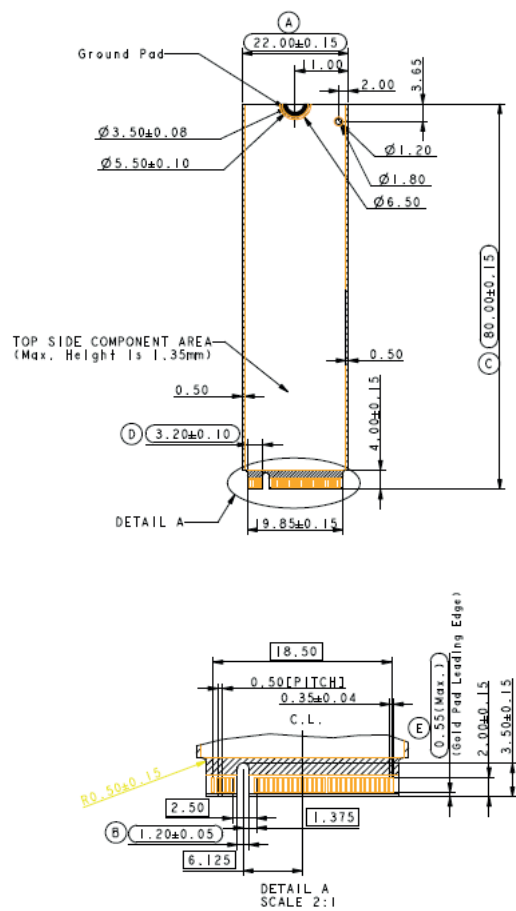
Part Number	FLSSD512M8OE18CX5
Description	PCIe Gen4 x4 M.2 2280 512GB
Form Factor	M.2 2280 S2-M (Single Side)
Capacity	512GB (128GB x 4)
Technology	PCIe Gen4 x4
Baseline Performance	Data Transfer (CrystalDiskMark) : up to 7000 MB/s / up to 6000 MB/s
Read and Write	Maximum Random 4K Read / Write (QD=128) up to 900K / up to 1100K
Power Consumption	Power Voltage 3.3V : Read 7W, Write 7.2W, Idle PS3 40 mW
Total Bytes Written	500 TB
Weight	7.7 g
Warranty	Limited lifetime
Operative Temperature	0° C to +70° C
Storage Temperature	-40° C to +85° C

BLOCK DIAGRAM:



PHYSICAL DIMENSIONS:

TOP VIEW



BOTTOM VIEW

