

Product Name:	2D Cryogenic Tubes
Product Application:	<p>Ideal for cryopreservation of cells and other samples. It can withstand temperatures as low as -196°C.</p> <p>They can be used with Biobank system.</p>
Product Materials:	<p>PP(tube) + PP、TPE(cap)</p> <p>meets USP, Class VI standards.</p>
Product Specifications:	<p>Temperature range: stored at room temperature</p> <p>Shelf life: 5 Years after date of production (provided that the packaging remains in good condition)</p>
Sterilization:	<p>Yes.</p> <p>Sterilized by E-beam, Sterility Assurance Level: SAL=10⁻⁶. The product has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137</p>
Pyrogens:	Non-Pyrogenic
RNase/DNase:	DNase/RNase free
BSE/TSE:	These products are deemed animal free.
Performance Testing:	<p>Each manufacturing lot is sampled and tested in accordance with standard operating procedures.</p> <p>Appearance inspection: qualified Sealing test: qualified</p> <p>Freeze test: qualified Packaging inspection: qualified</p>
Features	<ol style="list-style-type: none"> 1. Temperature resistance range: -196°C to 121°C, can go through -196°C, -80°C, 100°C repeatedly freeze and thaw. 2. It is autoclavable. 3. The soft rubber ring and the cap are moulded in one piece, ensuring better performance. 4. The cap is designed with an "Eight-petal Plum" pattern to fit the automatic decapper. 5. The bottom of the laser etched permanent two-dimensional code, not easy to fall off, easier to read the information.
Warning	<ol style="list-style-type: none"> 1. Cryogenic tubes are typically stored in the gas phase of liquid nitrogen. If they are stored in the liquid phase of liquid nitrogen, they must be allowed to equilibrate in the gas phase for a specific period of time after removal. This step is crucial before any subsequent procedures can be performed. 2. Ensure to utilize proper safety gear when extracting tubes from cryogenic storage.

Product Range

2D Cryogenic Tubes, Racked

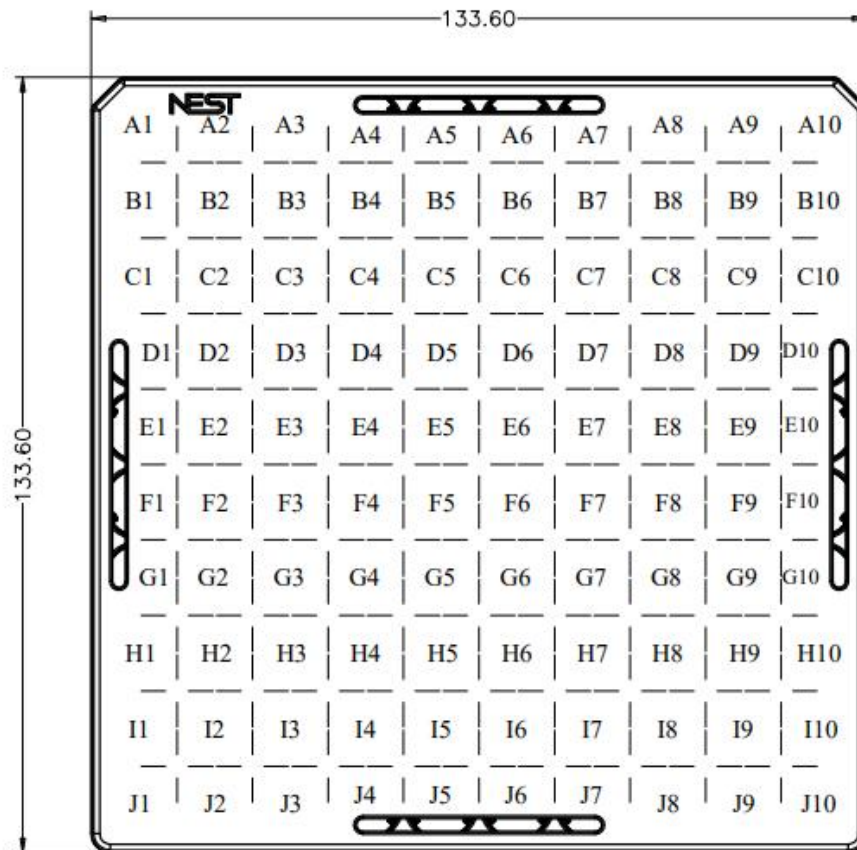
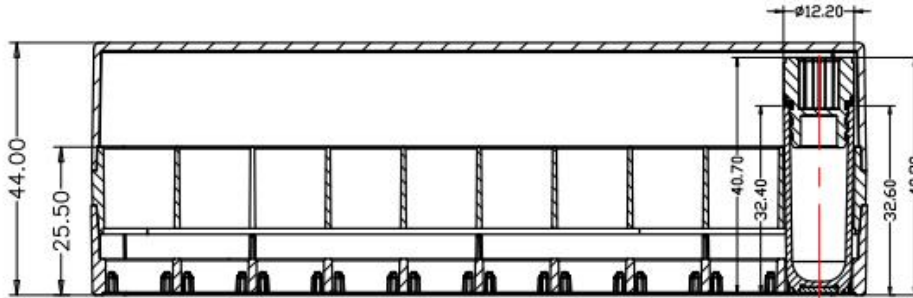
Cat. No.	Product Description	/Pack	/Case	Compatible CapInserts No.
606852	1.5 mL Internal Thread	100	1400	61120x series
607352	1.8 mL Internal Thread	100	1200	61120x series
608352	4.0 mL Internal Thread	100	800	61120x series
609352	5.0 mL Internal Thread	100	600	61120x series
606952	1.5 mL External Thread	100	1400	61120x series
607452	2.0 mL External Thread	100	1200	61120x series
608452	4.0 mL External Thread	100	800	61120x series
609452	5.0 mL External Thread	100	600	61120x series
612891	2.0 mL External Thread (SBS)	48	480	61120x series
614591	4.0 mL External Thread (SBS)	48	480	61120x series

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Technical Drawing

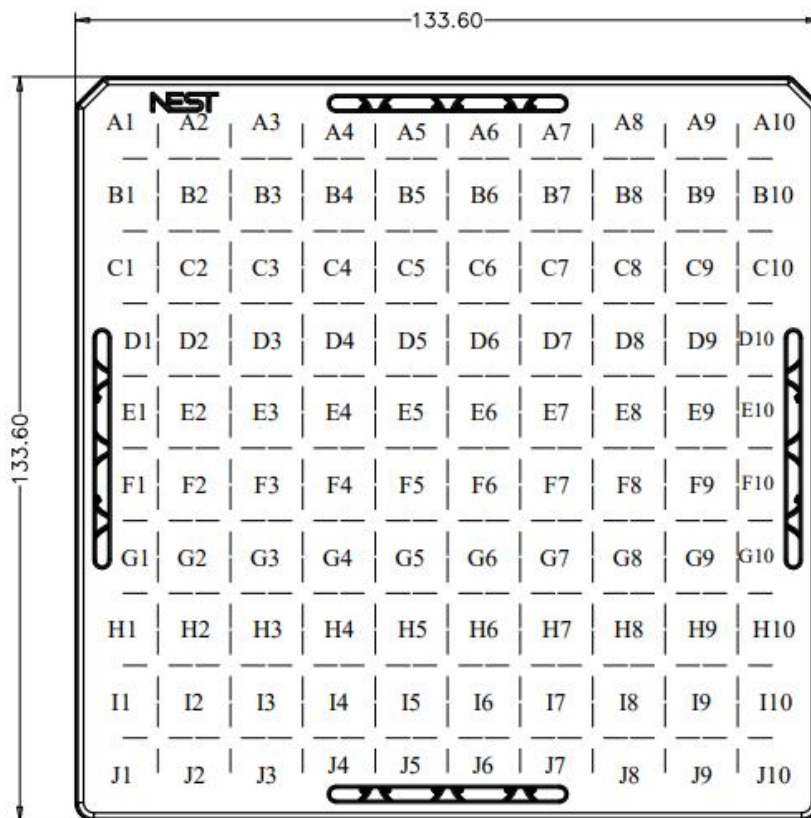
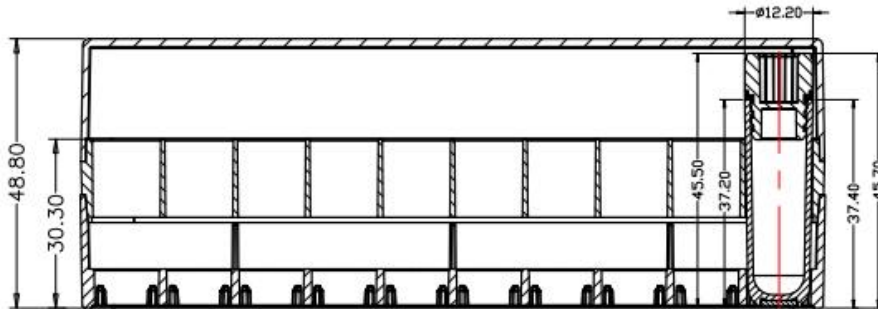
1.5 mL Internal Thread



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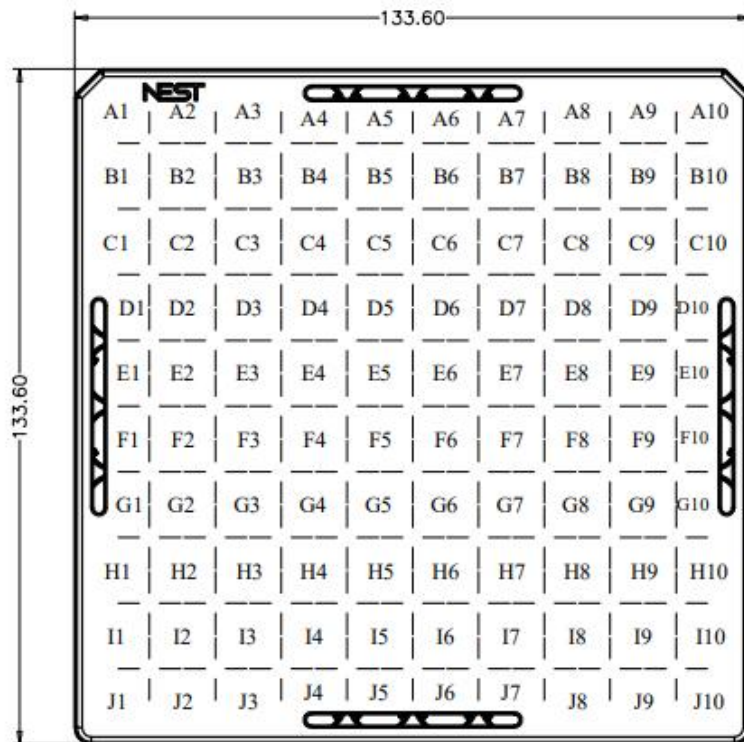
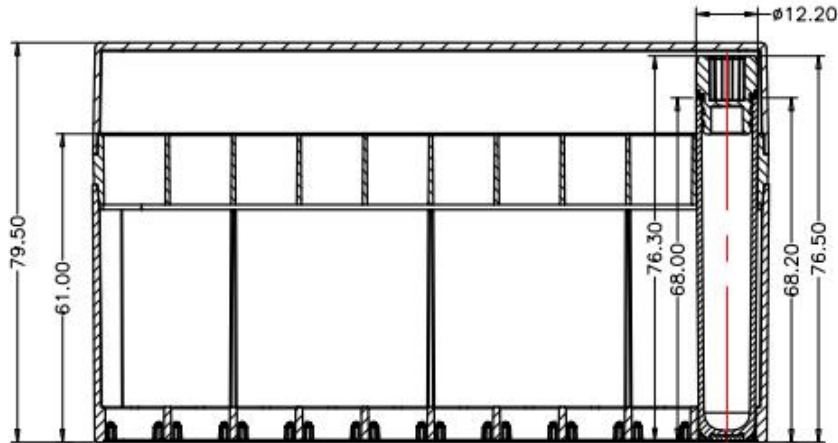
1.8 mL Internal Thread



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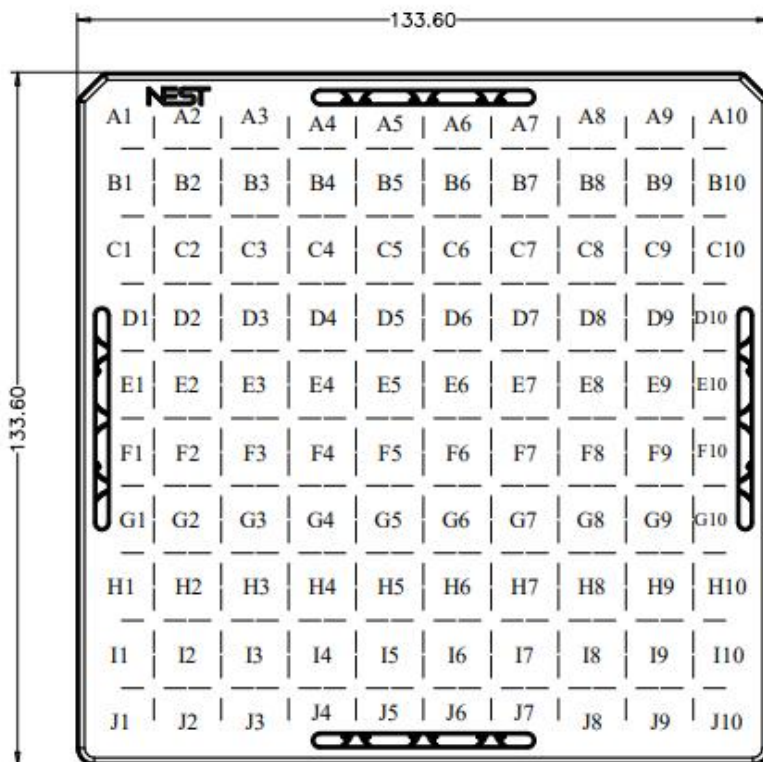
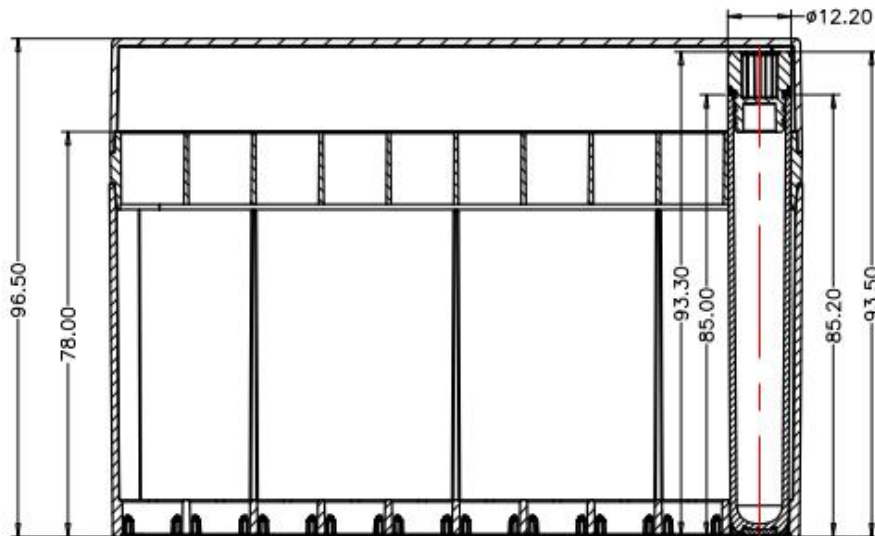
4.0 mL Internal Thread



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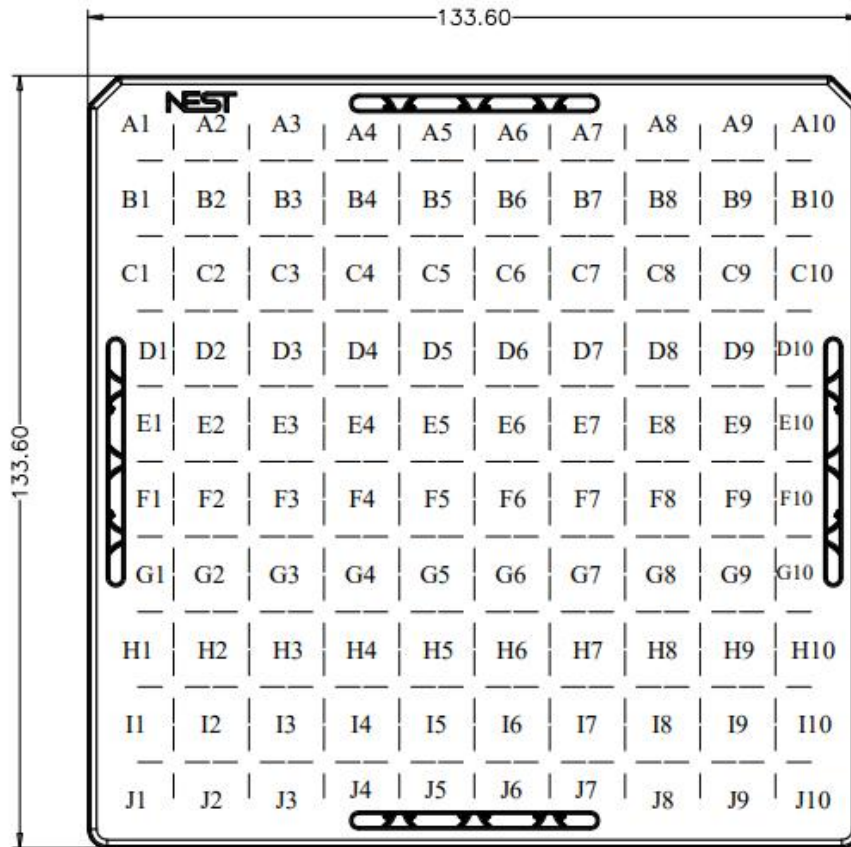
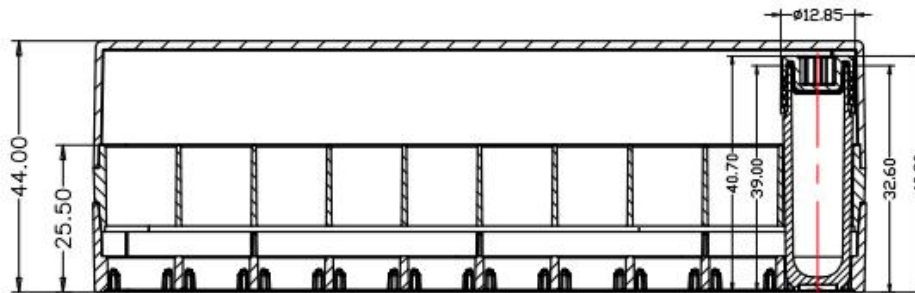
5.0 mL Internal Thread



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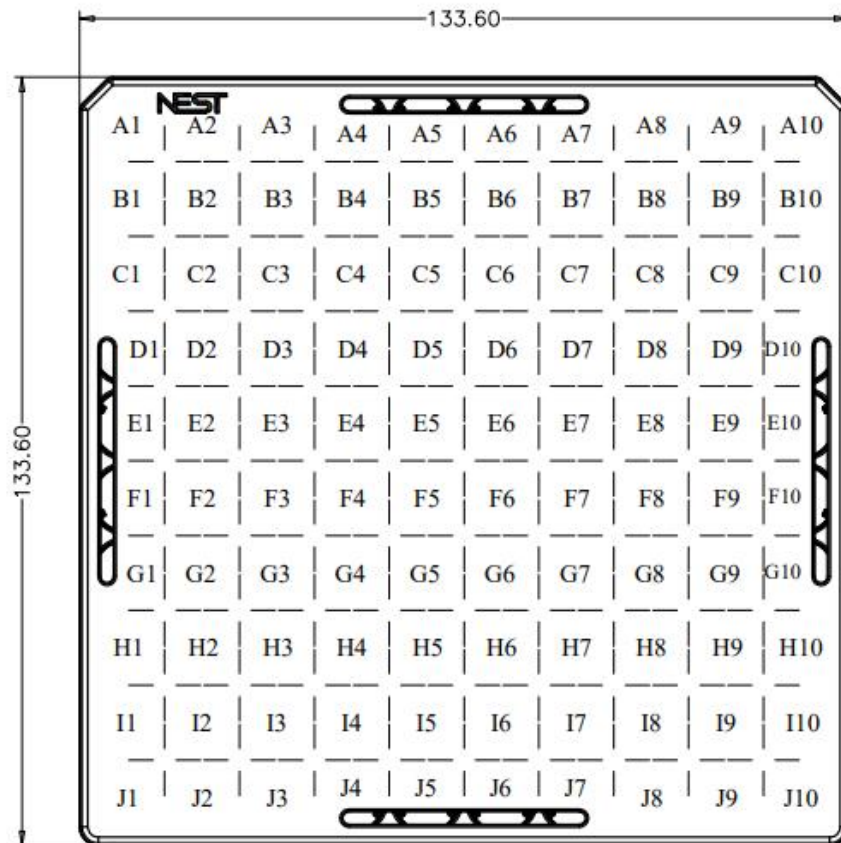
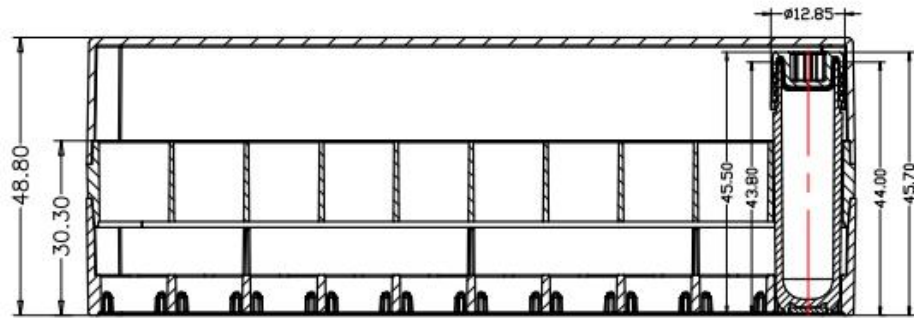
1.5 mL External Thread



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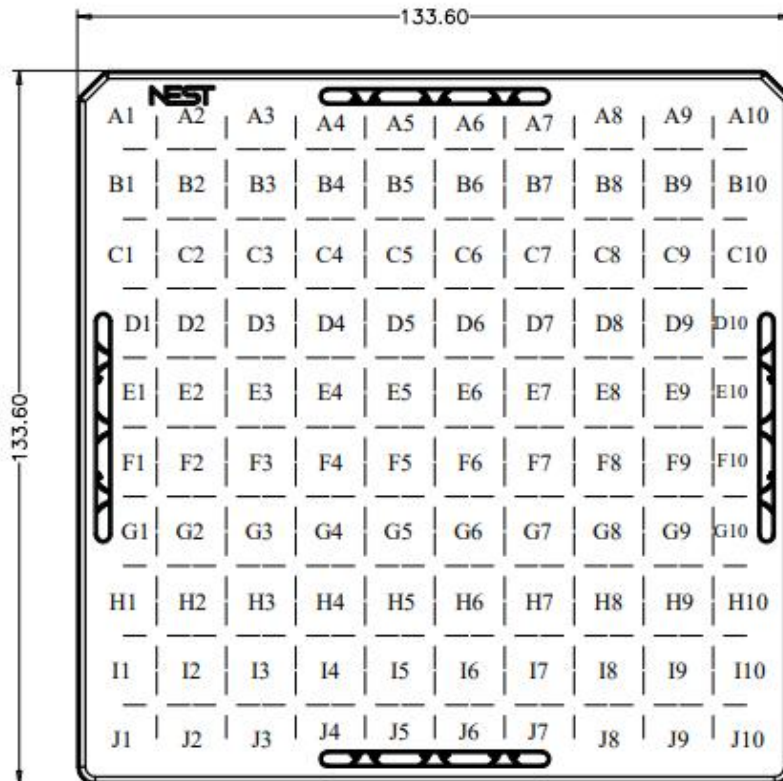
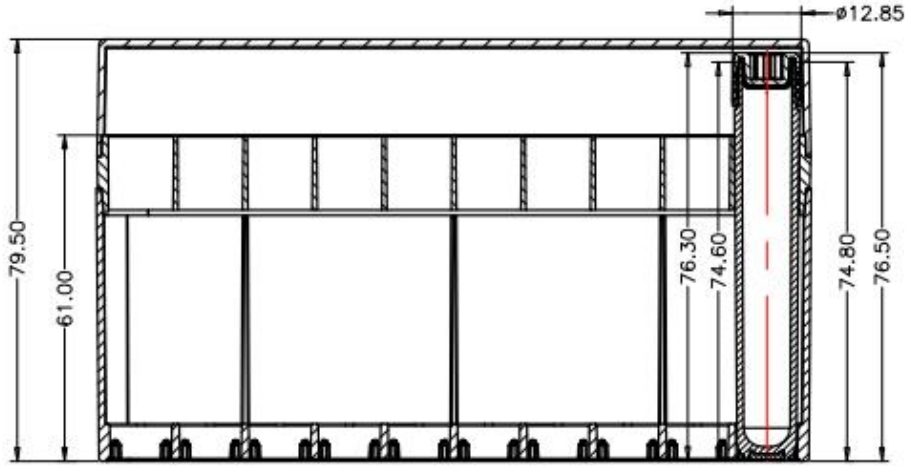
2.0 mL External Thread



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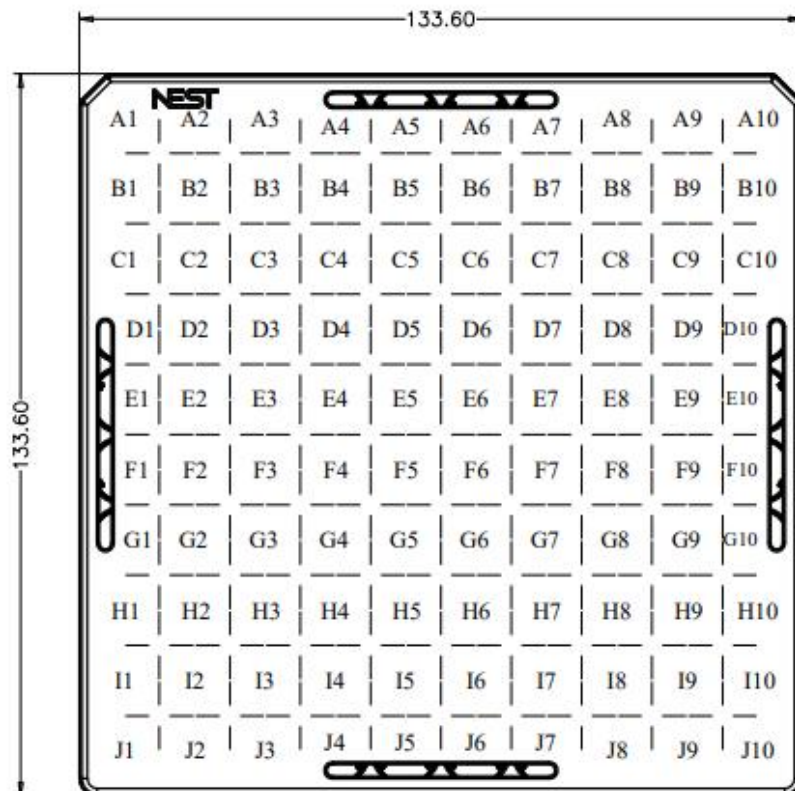
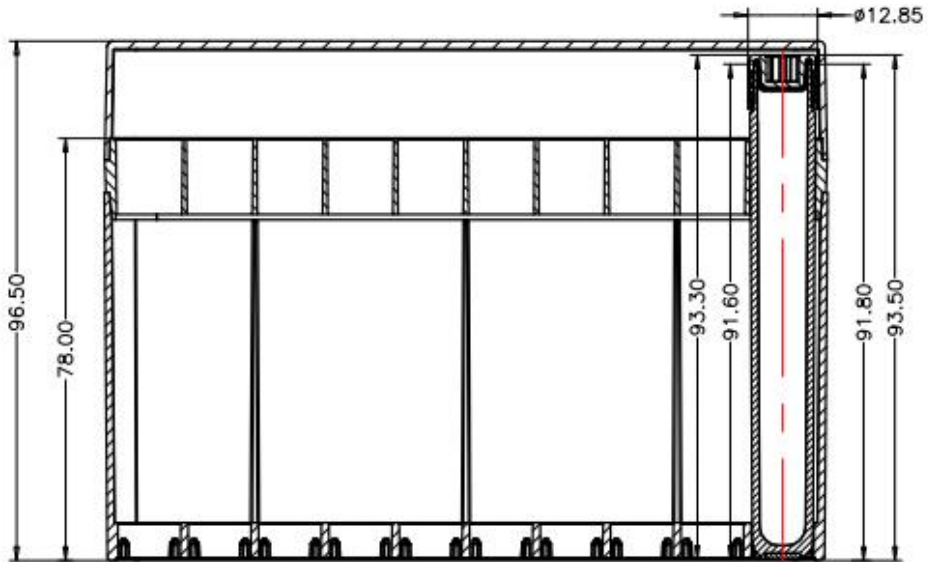
4.0 mL External Thread



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