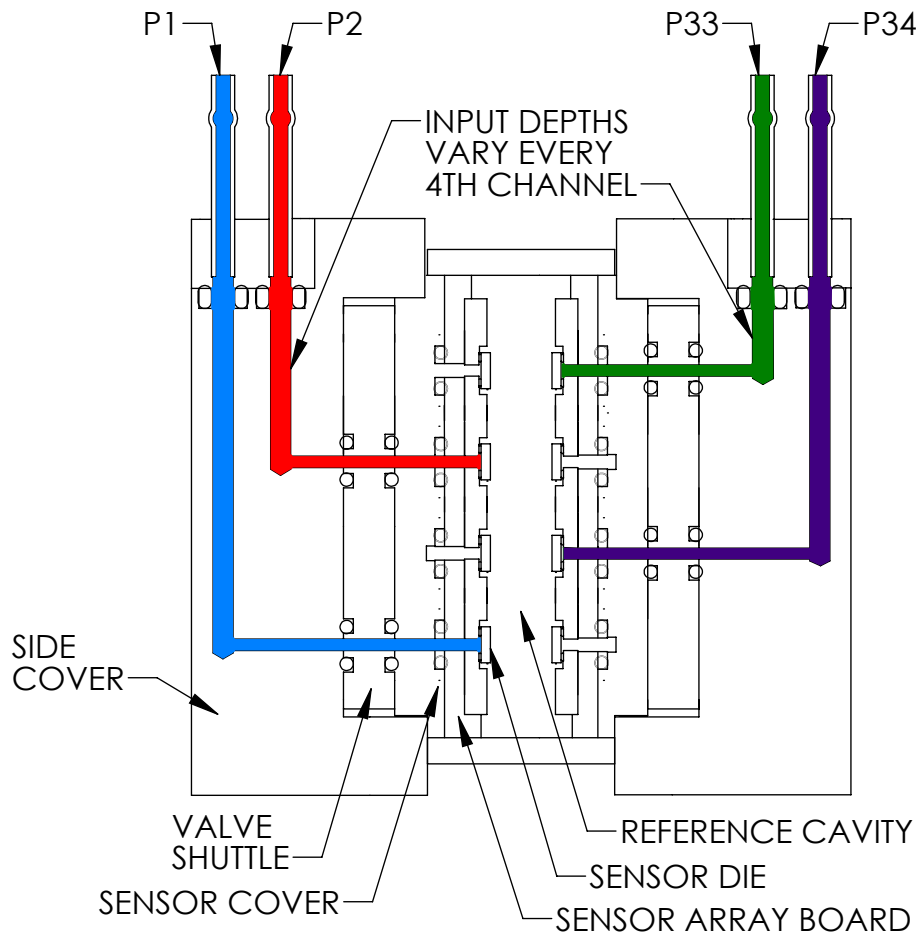


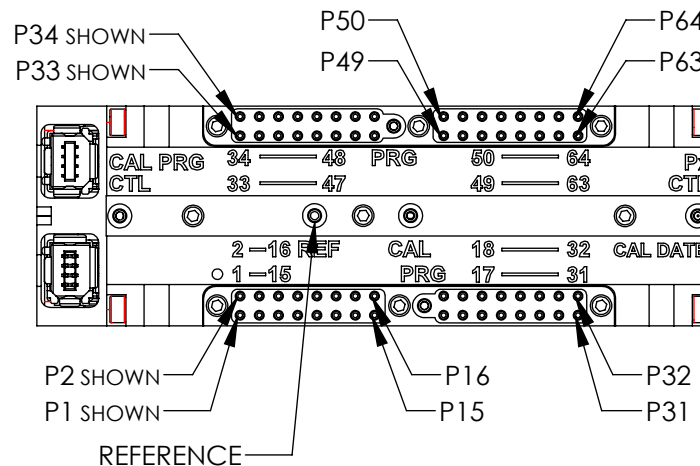
NOTES:

1. VALVE-SENSOR ASSEMBLY HAS BEEN SIMPLIFIED FOR CLARITY.
2. INPUT VOLUME HAS PATTERN REPEATING EVERY 4TH TUBE.



REVISIONS

REV	DESCRIPTION	DATE	APPROVED
B	UPDATE TABLE	1-9-21	BRC
C	VALVE UPDATE	3-7-24	AA



MPS Px CHANNEL (at SS Tube End)															VOLUME cubic inch	
1	5	9	13	17	21	25	29	36	40	44	48	52	56	60	64	0.00105
2	6	10	14	18	22	26	30	35	39	43	47	51	55	59	63	0.00072
3	7	11	15	19	23	27	31	34	38	42	46	50	54	58	62	0.00087
4	8	12	16	20	24	28	32	33	37	41	45	49	53	57	61	0.00059
REFERENCE CAVITY FOR ALL 64 CHANNELS															0.16446	

MPS4264 VALVE-SENSOR ASSEMBLY TUBE VOLUME

	DATE	NAME	<p align="center">Scanivalve LIBERTY LAKE, WA</p> <p>TITLE: MPS4264 VALVE-SENSOR ASSEMBLY TUBE VOLUME</p>		
DRAWN	7-16-21	BRC			
CHECKED	7-16-21	RAP			
ENGINEER	7-16-21	BRC			
MODEL REV:			SIZE	DWG. NO.	REV
			A	80550-2	C
CAD: SOLIDWORKS 2021			SCALE: N/A	ERO#: A-882	SHEET 1 OF 1

DO NOT SCALE DRAWING