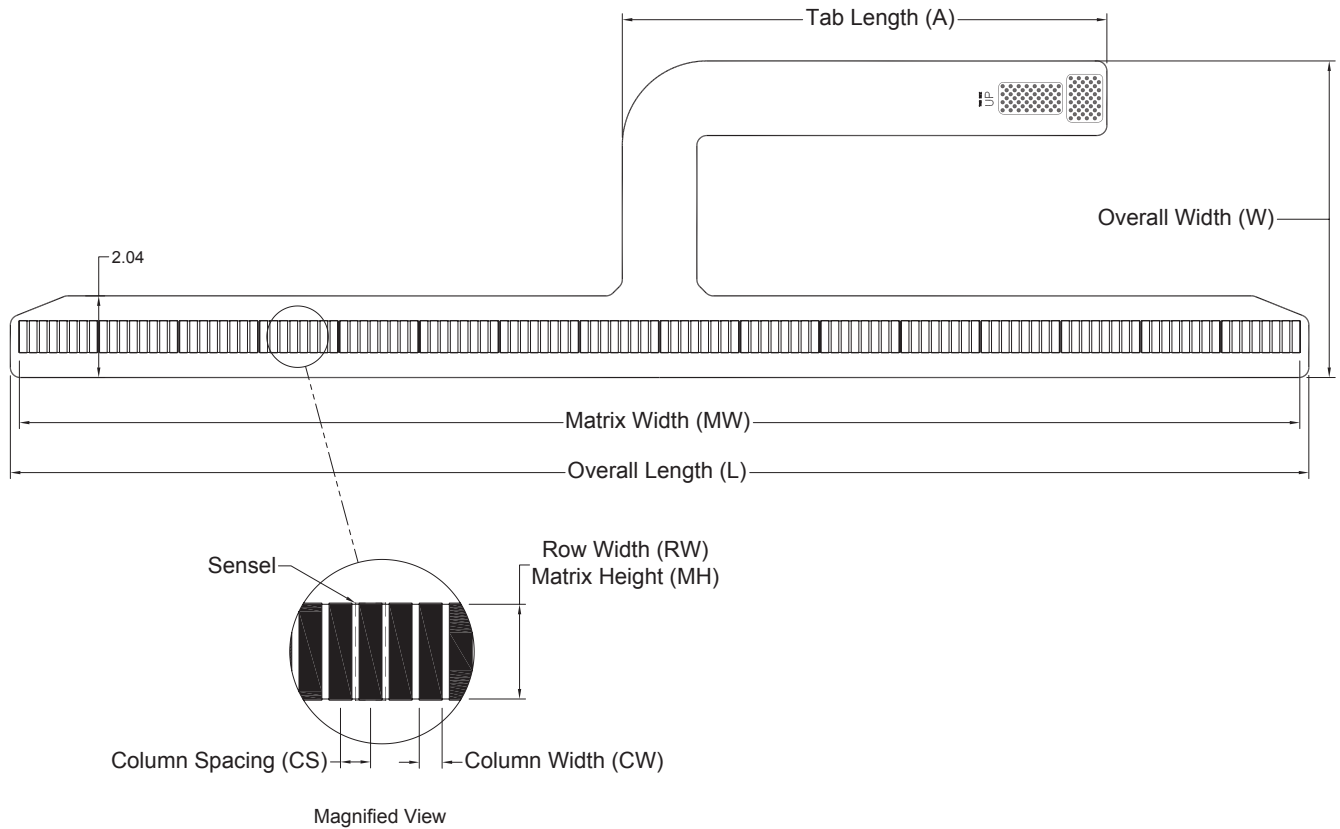


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



General Dimensions			Sensing Region Dimensions						Summary			
Overall Length	Overall Width	Tab Length	Matrix Width	Matrix Height	Columns			Rows		Total No. of Sensels	Sensel Spatial Resolution	
<i>L</i>	<i>W</i>	<i>A</i>	<i>MW</i>	<i>MH</i>	<i>CW</i>	Pitch <i>CS</i>	<i>Qty.</i>	<i>RW</i>	Pitch <i>RS</i>			<i>Qty.</i>
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)		(sensel per linear cm)	
822.7	200.6	307.0	812.8	19.5	4.3	6.4	128	19.5	0.0	1	128	1.6
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)		(sensel per linear in)	
32.39	7.90	12.09	32.00	0.77	0.170	0.250	128	0.767	0.000	1	128	4.0

Pressure Ranges	
kPa	69
psi	10