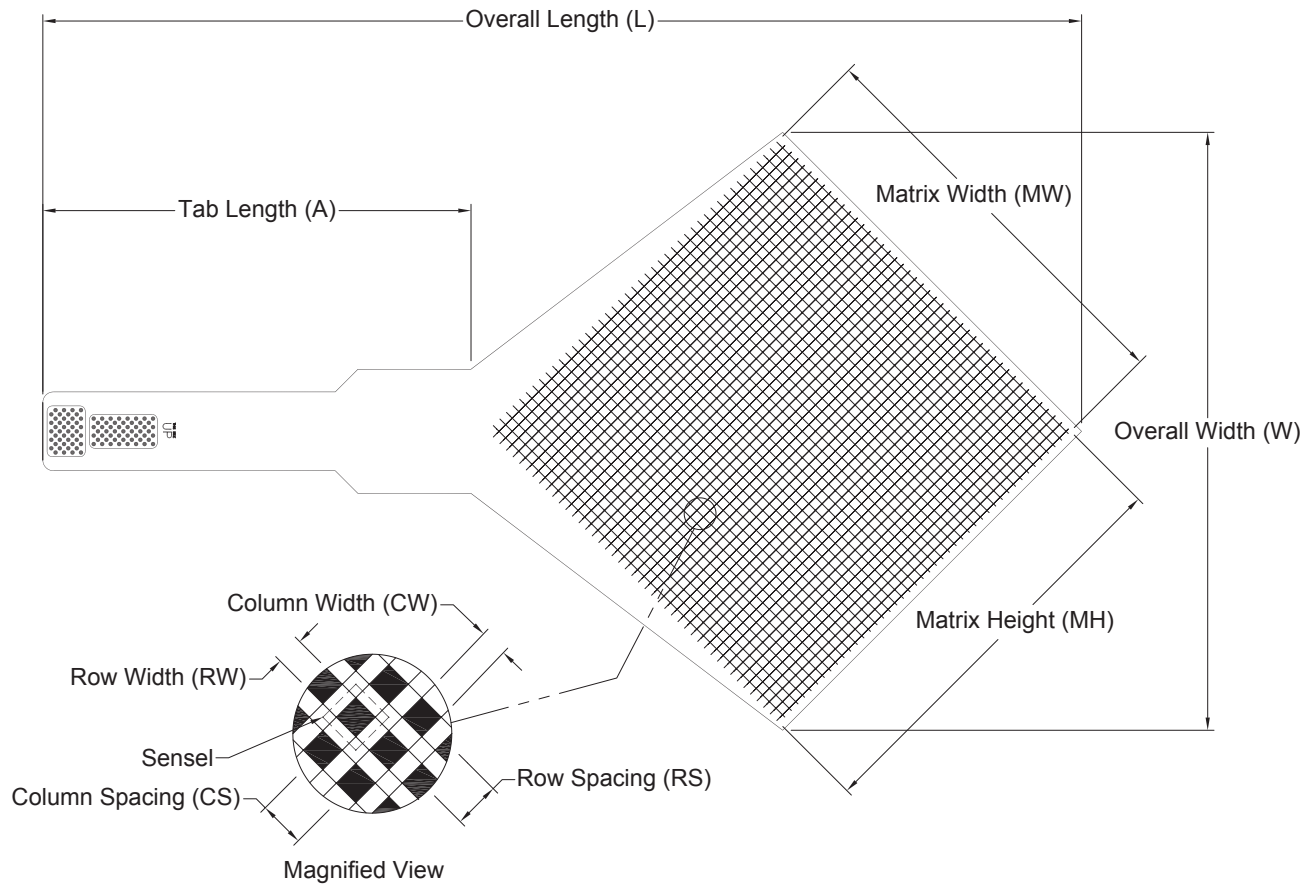


## PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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 sq-cm)
622.6	358.3	254.0	245.9	245.9	3.3	5.6	44	3.3	5.6	44	1,936	3.2
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)			(sensel per sq-in)
24.51	14.11	10.00	9.68	9.68	0.130	0.220	44	0.130	0.220	44	1,936	20.7

### Pressure Ranges

<b>kPa</b>	69	172	1,724
<b>psi</b>	10	25	250