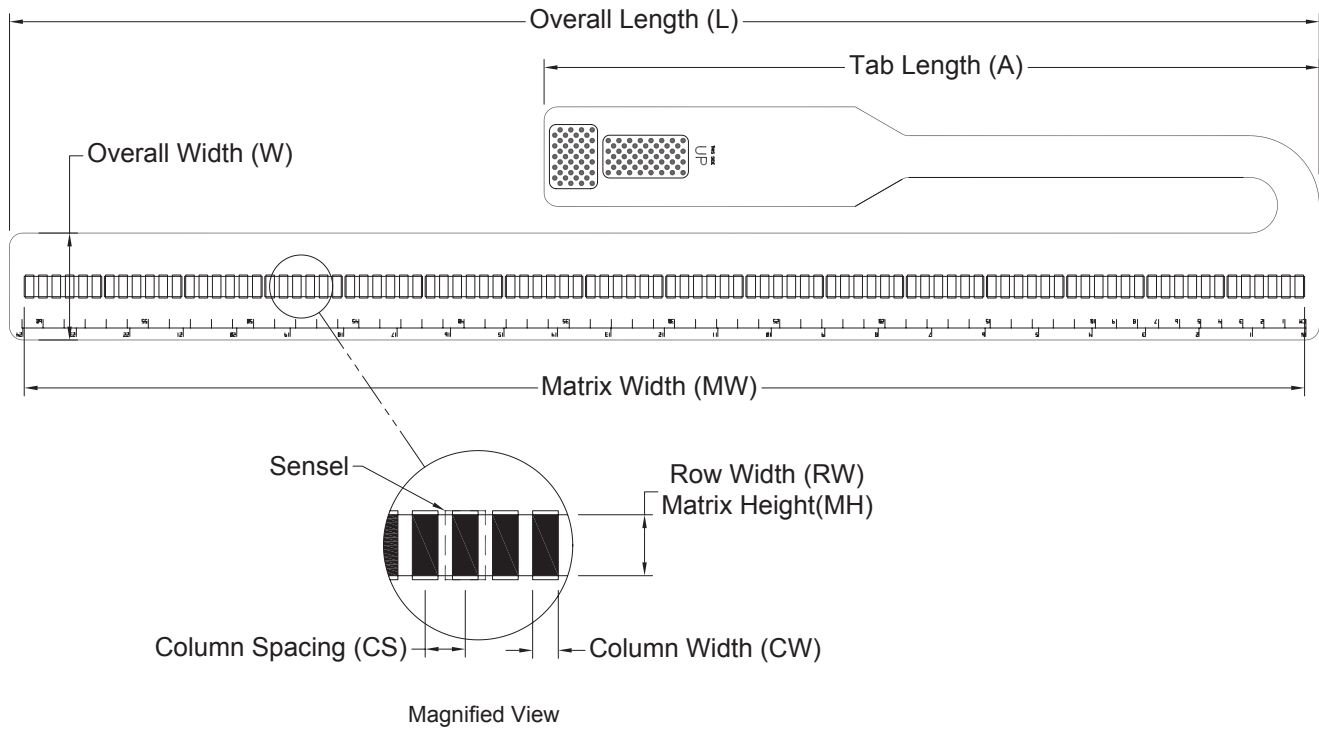


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



General Dimensions			Sensing Region Dimensions						Summary		
Overall Length <i>L</i>	Overall Width <i>W</i>	Tab Length <i>A</i>	Matrix Width <i>MW</i>	Matrix Height <i>MH</i>	Columns			Rows		Total No. of Sensels	Sensel Spatial Resolution
					<i>CW</i>	Pitch <i>CS</i>	<i>Qty.</i>	<i>RW</i>	Pitch <i>RS</i>		
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)		(sensel per linear cm)
622.3	50.8	368.3	609.6	9.7	4.1	6.4	96	9.7	N/A	1	1.6
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)		(sensel per linear in)
24.50	2.00	14.50	24.00	0.38	0.160	0.250	96	0.380	0.000	1	4.0

Pressure Ranges	
kPa	69
psi	10