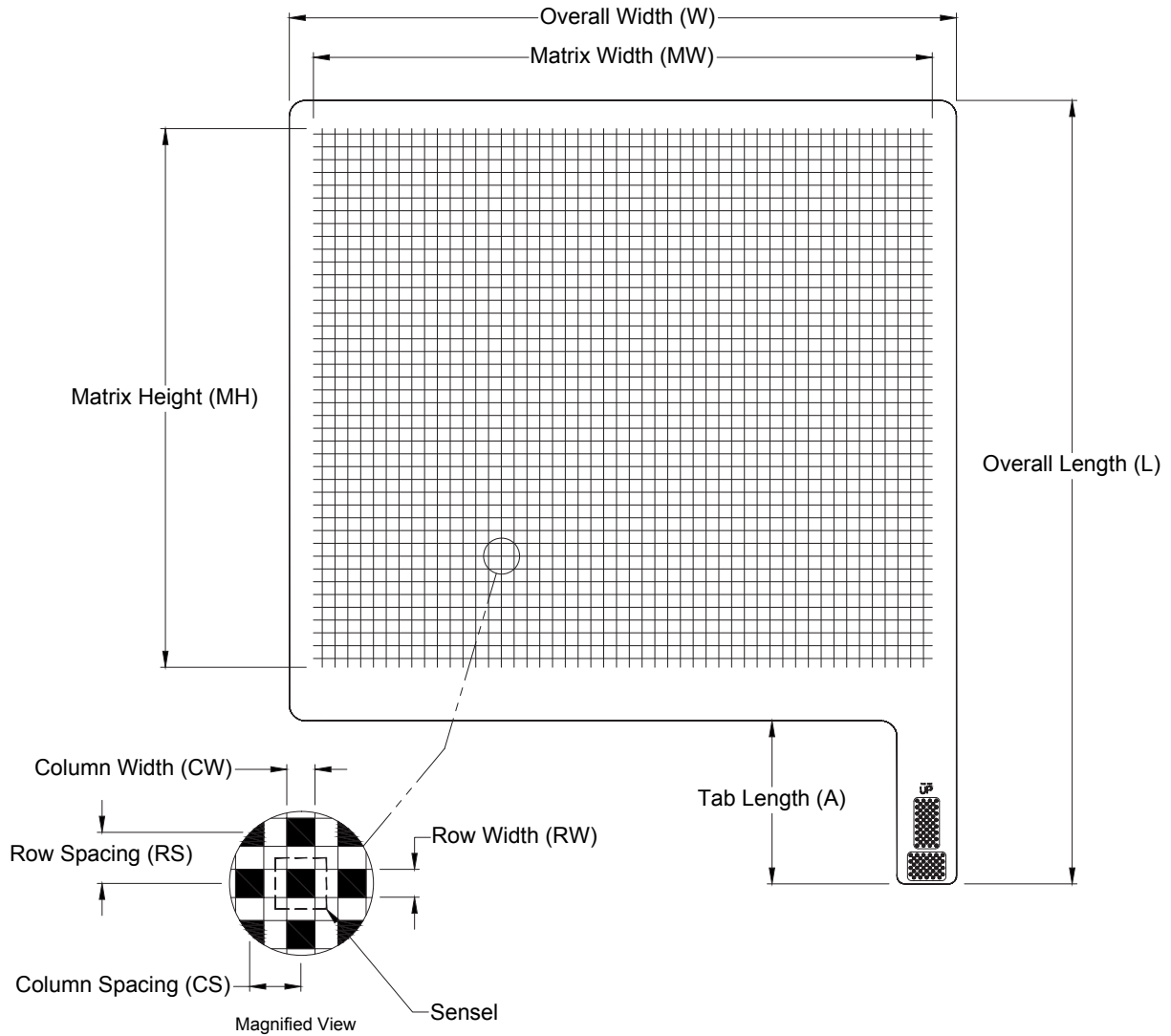


## PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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>	<i>Qty.</i>		
(mm) 622.3	(mm) 529.8	(mm) 130.9	(mm) 487.7	(mm) 426.7	(mm) 6.4	(mm) 10.2	48	(mm) 6.4	(mm) 10.2	42	2,016	(sensel per sq-cm) 1.0
(in) 24.50	(in) 20.86	(in) 5.15	(in) 19.20	(in) 16.80	(in) 0.250	(in) 0.400	48	(in) 0.250	(in) 0.400	42	2,016	(sensel per sq-in) 6.3

### Pressure Ranges

<b>kPa</b>	41	207
<b>psi</b>	6	30