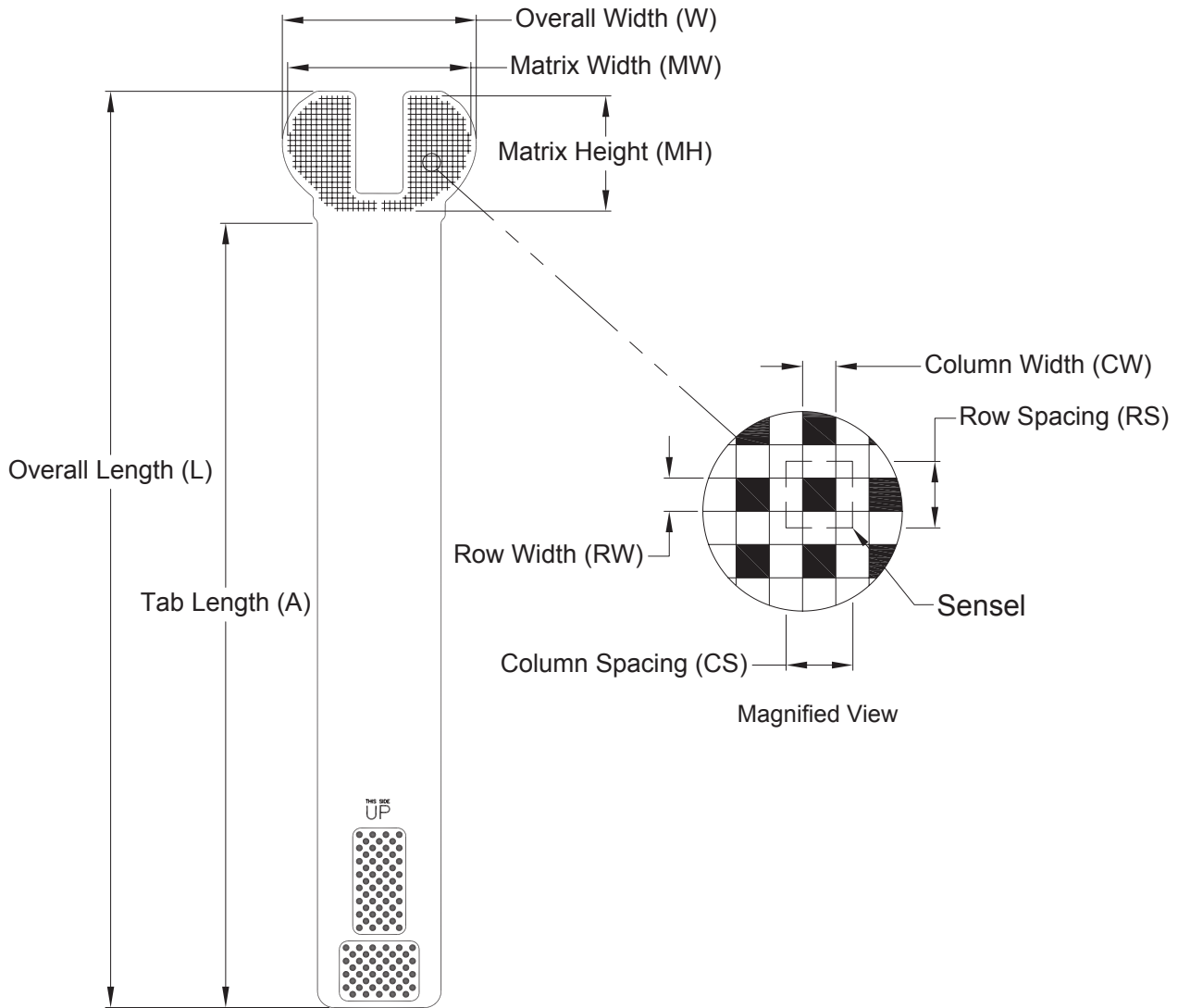


## PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)			(sensel per sq-cm)
350.0	74.1	300.0	68.0	44.0	1.0	2.0	34	1.0	2.0	22	422	25.0
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)			(sensel per sq-in)
13.78	2.92	11.81	2.68	1.73	0.040	0.079	34	0.040	0.079	22	422	161.5

**Pressure Ranges**

<b>kPa</b>	6,998
<b>psi</b>	1,015