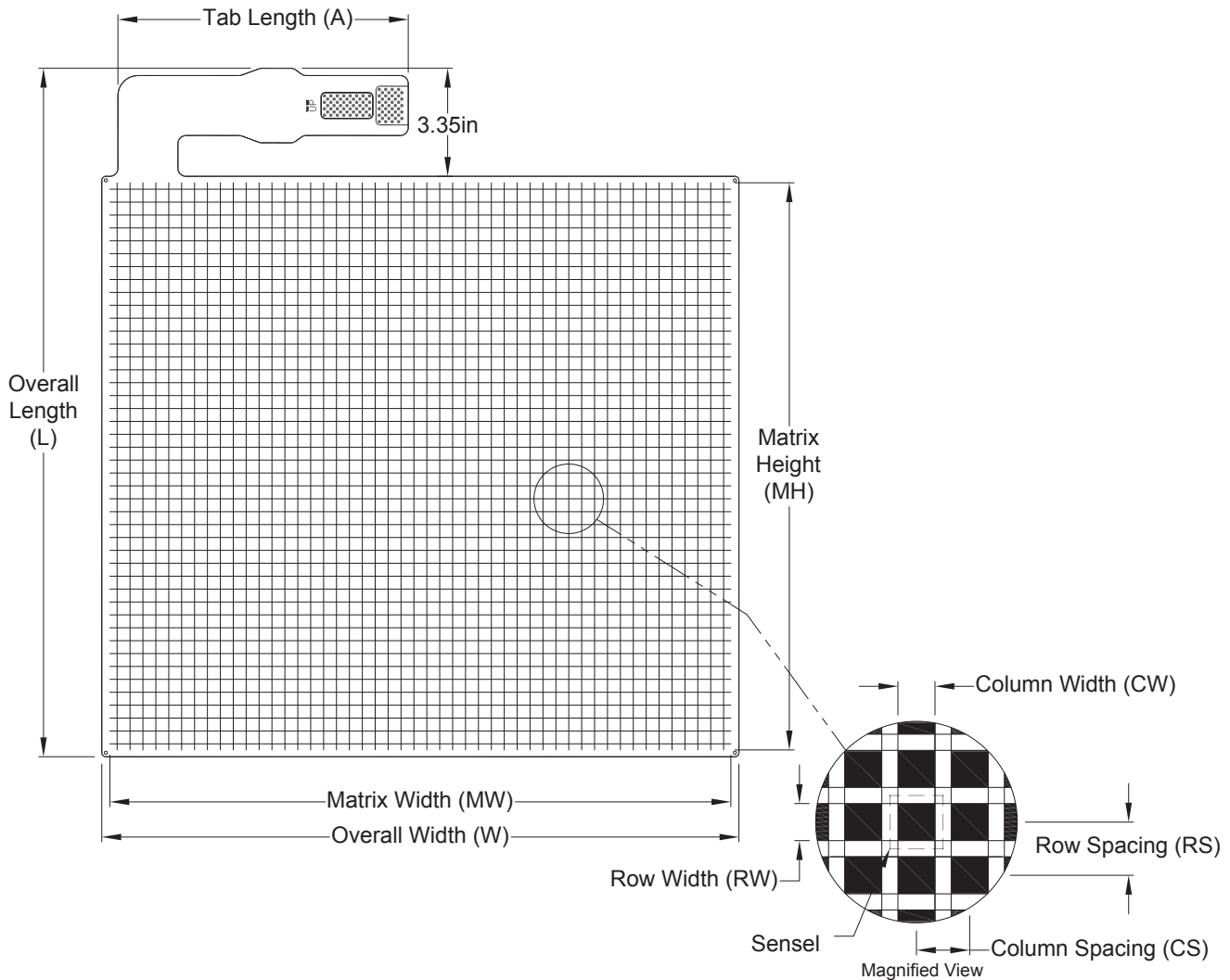


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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) 542.3	(mm) 501.7	(mm) 228.6	(mm) 487.7	(mm) 447.0	(mm) 7.6	(mm) 10.2	48	(mm) 7.6	(mm) 10.2	44	2,112	(sensel per sq-cm) 1.0
(in) 21.35	(in) 19.75	(in) 9.00	(in) 19.20	(in) 17.60	(in) 0.300	(in) 0.400	48	(in) 0.300	(in) 0.400	44	2,112	(sensel per sq-in) 6.3

Pressure Ranges

kPa	862
psi	125