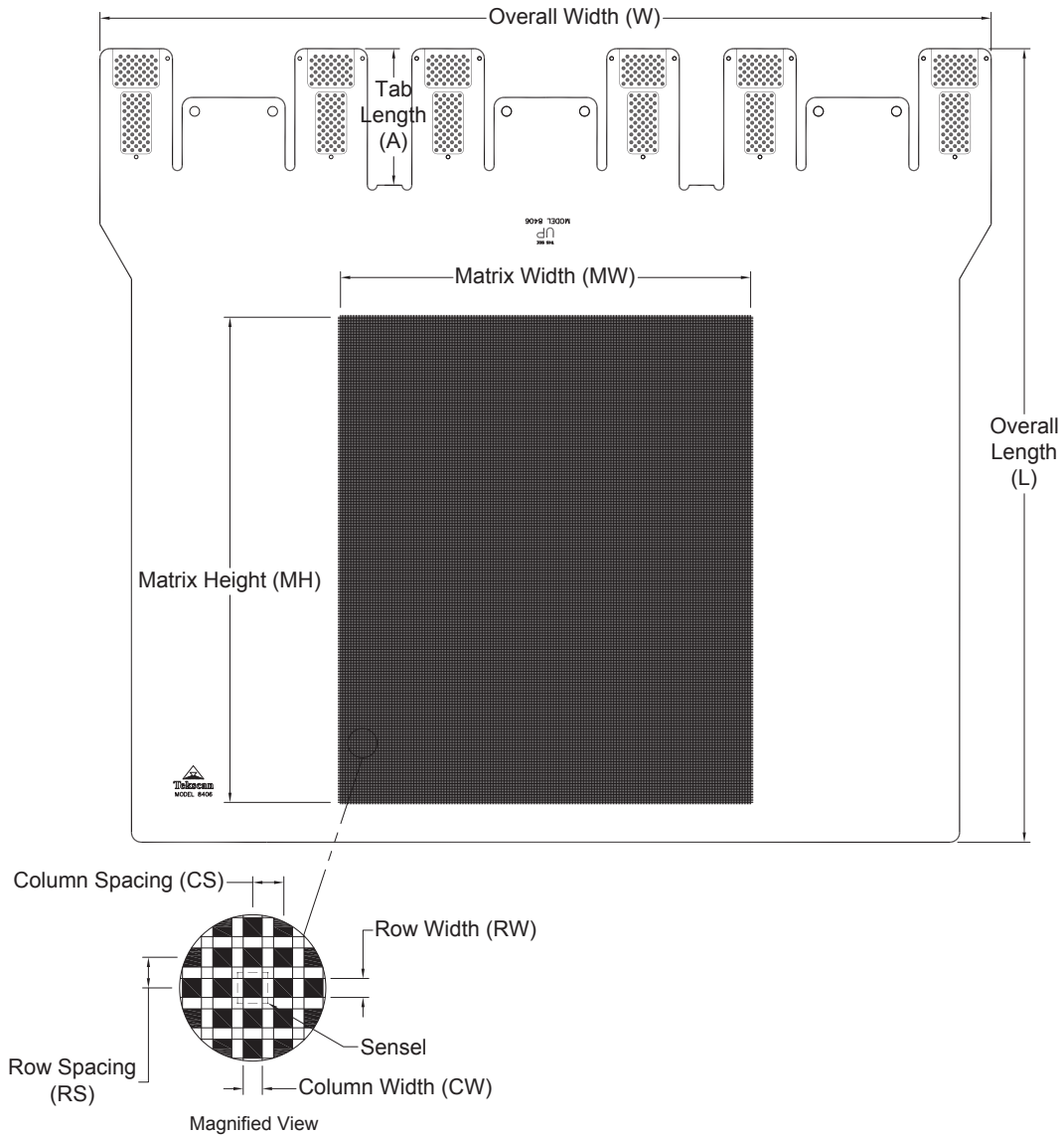


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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 sq-cm)
516.8	580.6	88.9	268.2	317.0	0.4	1.0	264	0.4	1.0	312	96.9
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)		(sensel per sq-in)
20.35	22.86	3.50	10.56	12.48	0.015	0.040	264	0.015	0.040	312	625.0

Pressure Ranges

kPa	2,069
psi	300