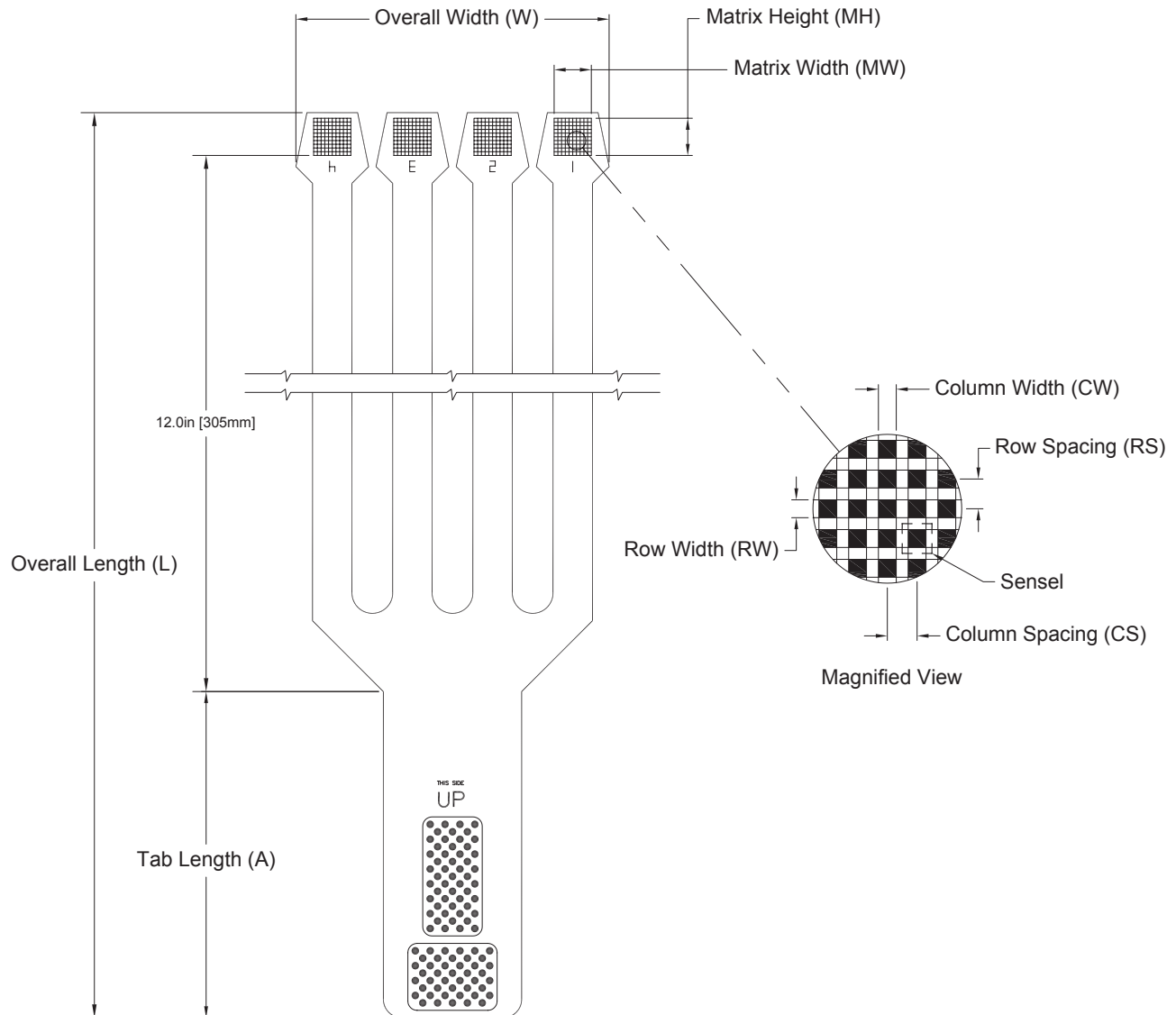


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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>	<i>CS</i>	<i>Qty.</i>	<i>RW</i>	<i>RS</i>	<i>Qty.</i>		
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)			(sensel per sq-cm)
431.8	107.0	111.4	14.0	14.0	0.6	1.3	11	0.6	1.3	11	121	62.0
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)			(sensel per sq-in)
17.00	4.21	4.39	0.55	0.55	0.025	0.050	11	0.025	0.050	11	121	400.0

Pressure Ranges

kPa	68,950
psi	10,000