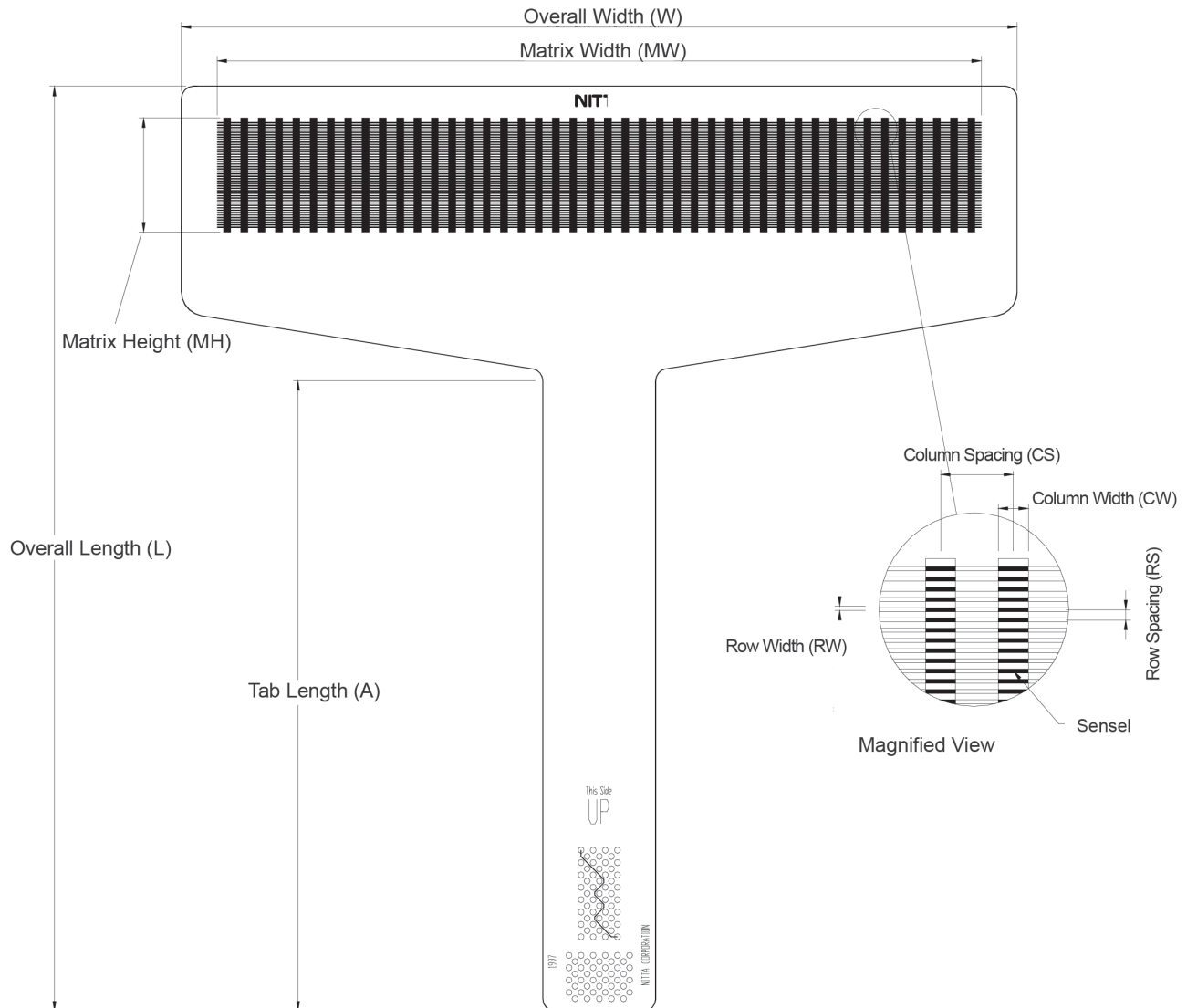


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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)
380.0	350.0	259.0	321.2	44.0	3.0	7.3	44	0.4	1.0	44	1,936	13.7
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)			(sensel per sq-in)
14.96	13.78	10.20	12.65	1.73	0.118	0.287	44	0.016	0.039	44	1,936	88.4

Pressure Ranges

kPa	703
psi	102