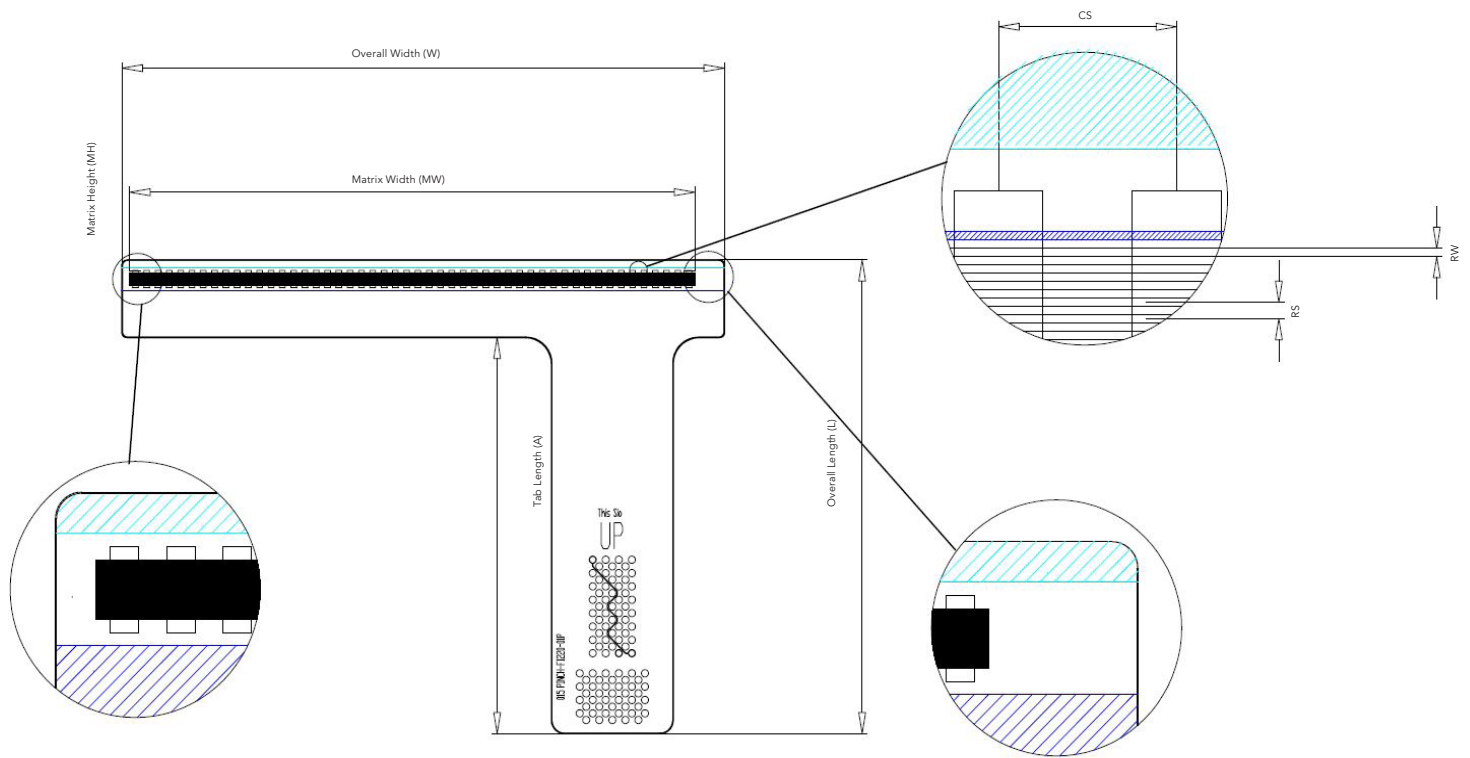


## PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



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)		2,200	(sensel per sq-cm)
180.0	234.5	150.6	220.0	4.40	2.20	4.40	50	0.05	0.10	44		227.3
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)		2,200	(sensel per sq-in)
7.09	9.23	5.93	8.66	0.17	0.87	0.17	50	0.002	0.004	44		1494.36

### Pressure Ranges

kPa	500
psi	75