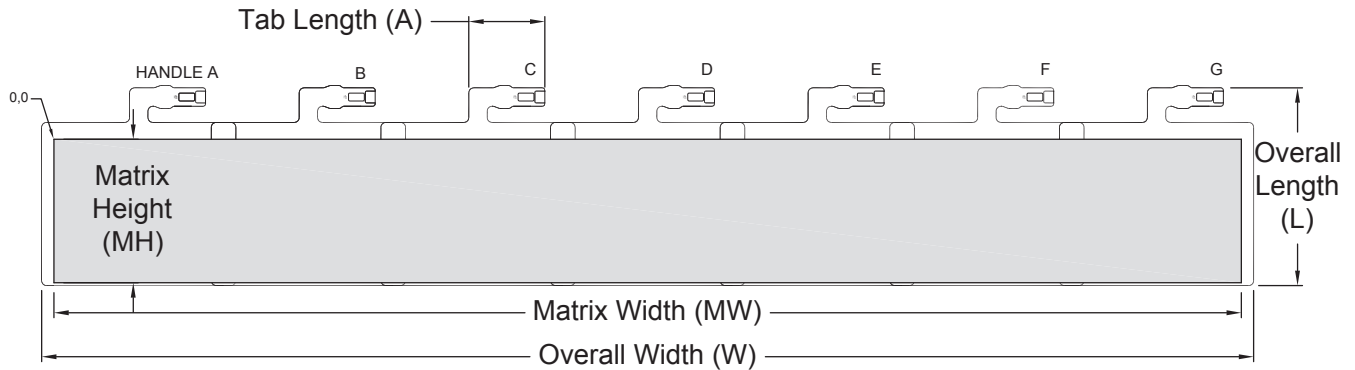


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



General Dimensions			Sensing Region Dimensions						Summary			
Overall Length	Overall Width	Tab Length	Matrix Width	Matrix Height	Columns			Rows		Total No. of Sensels	Sensel Spatial Resolution	
<i>L</i>	<i>W</i>	<i>A</i>	<i>MW</i>	<i>MH</i>	<i>CW</i>	Pitch <i>CS</i>	<i>Qty.</i>	<i>RW</i>	Pitch <i>RS</i>			<i>Qty.</i>
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)		(sensel per sq-cm)	
508.0	3114.3	195.1	3051.0	368.8	5.8	8.4	364	5.8	8.4	44	16,016	1.4
(in)	(in)	(in)	(in)	(in)	(in)	(in)		(in)	(in)		(sensel per sq-in)	
20.00	122.61	7.68	120.12	14.52	0.230	0.330	364	0.230	0.330	44	16,016	9.2

Pressure Ranges

kPa	862
psi	125