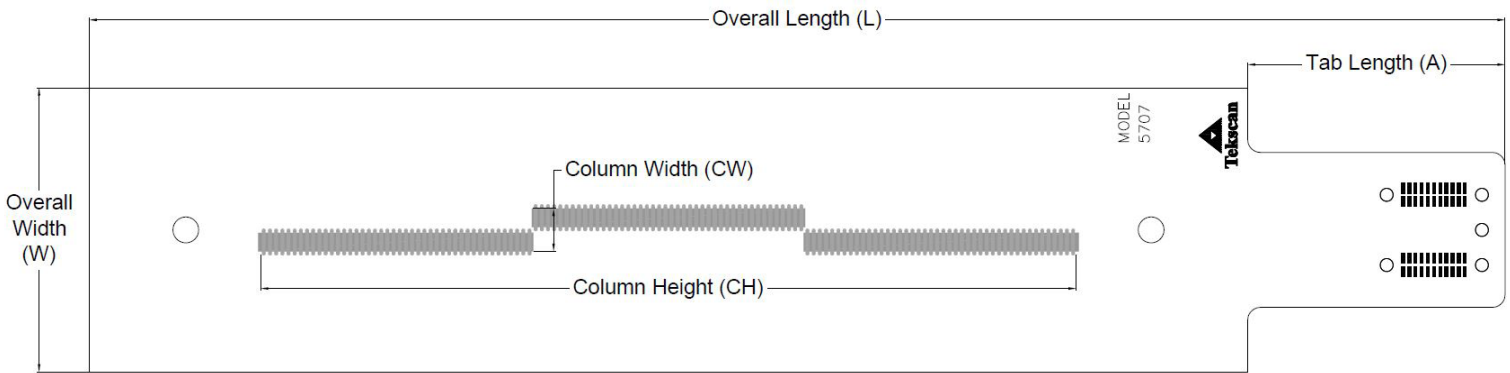




# Tekscan® Pressure Mapping Sensor 5707

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>	Column Width <i>CW</i>	Column Height <i>CH</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>	<i>Qty.</i>		
(mm) 349.3	(mm) 69.9	(mm) 63.5	(mm) 10.5	(mm) 201.20	(mm) 10.54	(mm) N/A	1	(mm) 0.89	(mm) 1.52	132	132	(sensel per linear-cm) 6.6
(in) 13.75	(in) 2.75	(in) 2.50	(in) 0.42	(in) 7.92	(in) 0.415	(in) N/A	1	(in) 0.035	(in) 0.060	132	132	(sensel per linear-in) 16.7

Pressure Ranges	
kPa	10,342
psi	1,500