

# Pressure Sensor Array



ALPHA

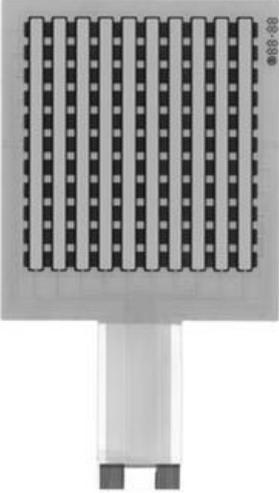
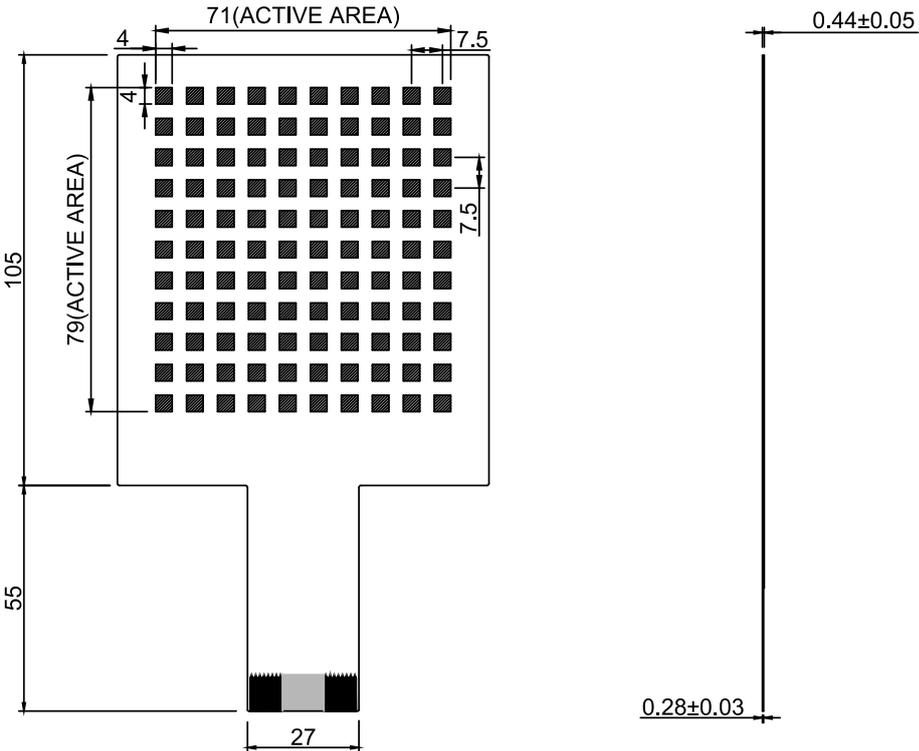
**With 110 pressure sensing cells.**

## Application

- ✓ Pressure distribution applications such as body and foot pressure mapping system, balance training rehabilitation, inventory management, and many more others.

## Feature

- ✓ Provides multi-touch function with position (X-Y) and force (Z) detection.

Order Code	Outline Drawing
<p>MMT1011-N-026-A01</p> 	

## SPECIFICATION

<b>MODEL</b>	MMT1011-N-026-A01
FORCE SENSITIVITY RANGE	20g ~ 1,000g(0.2N~10N)
FORCE REPEATABILITY (SINGLE PART)	2%
FORCE REPEATABILITY (PART TO PART)	10%
FORCE RESOLUTION	Continuous(Analog)
STAND-OFF RESISTANCE (UNLOADED)	>20M Ω
RESPONSE TIME	<1ms
OPERATION TEMPERATURE	-30°C to +85°C
LIFE CYCLE (WITHOUT FAILURE)	> 1 Million
IP RATING	IP65

**Design and specifications presented here are for the standard parts only. Please kindly contact us for your special requests and ask for the current technical specifications before purchase and/or use.**