

# Bending Detection Sensor




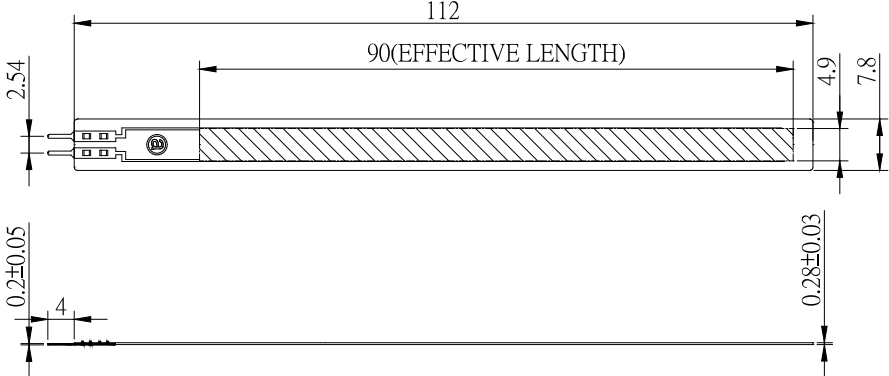
90 mm Effective Length

## Application

- ✓ Rehabilitation, Gaming and many applications.

## Feature


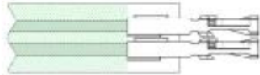
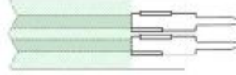

- ✓ Two-way bending detection, High-resolution and durable
- ✓ Can be fixed on steady and flexible surfaces.

Order Code	Outline Drawing
MB090-N-221-A01 	

## SPECIFICATION

<b>MODEL</b>	MB090-N-221-A01
ANGLE RANGE	0° ~ 180°
RESOLUTION	< 3°
ACTUATION ANGLE	< 5°
LIFE CYCLE	>1 Million
RESPONSE TIME	< 1ms
OPERATING TEMP	-20° ~ 70°
POWER RATING	1 Watt max. @25°C
EFFECTIVE LENGTH	90mm

## CONNECTOR OPTIONS

Bear Tail 	Female Contacts 	Solder Tabs (pin) 	Female Contact with Housing 
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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.