

Bending Detection Sensor



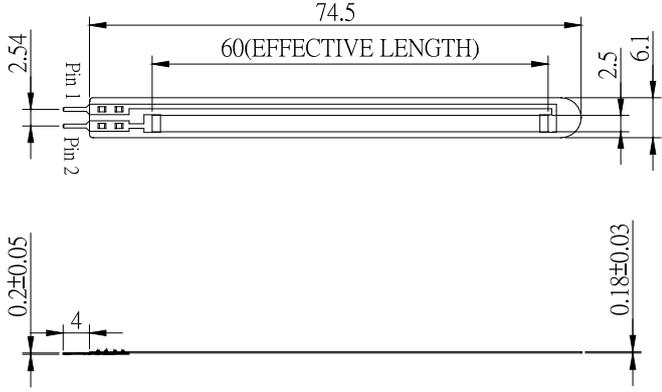
60mm Effective Length

Application

✓ Rehabilitation, Gaming and many applications.

Feature

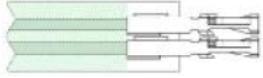
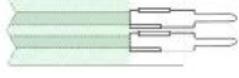
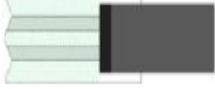
- ✓ Thinner thickness, unaffected by pressure
- ✓ High-resolution and durable
- ✓ One-way bending detection, and can detect which side is bent

| Order Code | Outline Drawing |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <p>MB060-N-221-A02</p>  |  |

SPECIFICATION

| | |
|------------------|---------------------|
| MODEL | MB060-N-221-A02 |
| ANGLE RANGE | 0° ~ 180° |
| RESOLUTION | 1° |
| LIFE CYCLE | >1 Million |
| RESPONSE TIME | < 1ms |
| OPERATING TEMP | -30° ~ 80° |
| POWER RATING | 0.5 Watt max. @25°C |
| EFFECTIVE LENGTH | 60mm |

CONNECTOR OPTIONS

| | | |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <p>Female Contacts</p>  | <p>Solder Tabs (pin)</p>  | <p>Female Contact with Housing</p>  |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|

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.