

Bending Detection Sensor

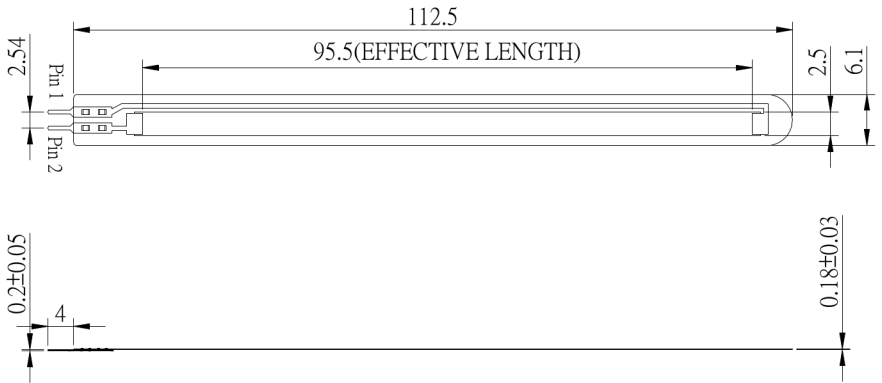
90mm Effective Length

Application

- ✓ Rehabilitation, Gaming and many applications.

Feature

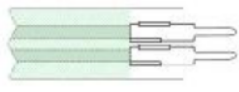
- ✓ Thinner thickness, unaffected by pressure
- ✓ High-resolution and durable
- ✓ One-way bending detection

Foto	Outline Drawing
	

SPECIFICATION

Angle range	0° to 180°
Resolution	1°
Stand-off resistance	20 K Ω $\pm$ 30%
Response time	< 1ms
Durability (Lifecycle)	> 40 Million
Operating temperature	-30°C to +80°C
Power rating	0.5 Watt max. @25°C

CONNECTOR OPTIONS

Female Contacts	Solder Tabs (pin)	Female Contact with Housing
		

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.