# **a** ALPHA

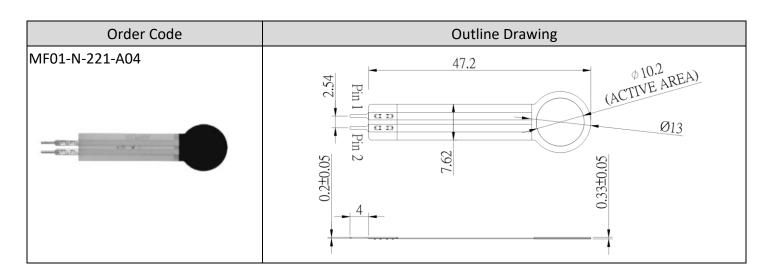
# 10.2mm Circle Active Area

# Application

✓ Fitness, Medical, Industrial and many others

## Feature

✓ Ultra-thin, Flexible and sealed properties, Velocity-sensitive



#### SPECIFICATION

MODEL	MF01-N-221-A04	
FORCE SENSITIVITY RANGE	10g~1000g (0.1N~9.8N)	
ACTIVE AREA	arphi 10.2mm	
FORCE REPEATABILITY (SINGLE PART)	±5%	
FORCE REPEATABILITY (PART TO PART)	±20%	
FORCE RESOLUTION	Continuous(Analog)	
STAND-OFF RESISTANCE (UNLOADED)	>20MΩ	
RESPONSE TIME	<1ms	
OPERATING TEMPERATURE	-20°C to +70°C	
LIFE CYCLE (WITHOUT FAILURE)	>1 Million	

### **CONNECTOR OPTIONS**

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.