

## Waterproof type ultrasonic sensor

# EKULIT

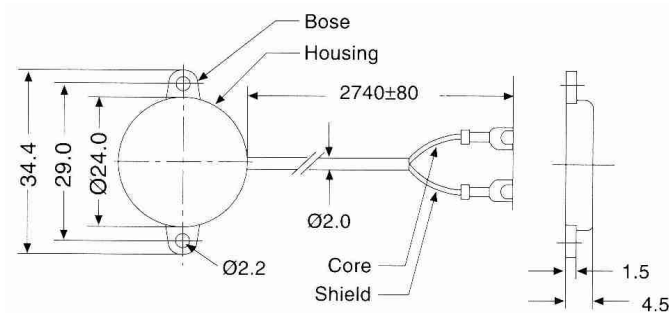
## Shocksensor PS-1 (Artikel-Nr. 182285)

### SPECIFICATIONS:

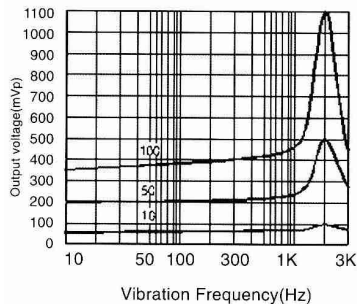
Item	Unit	Standard
Output Voltage	mVP	40/G typ. (25°C, 10Hz – 1kHz)
Capacitance	pF	12000±30% (25°C, 1kHz)
Insulation Resistance	MΩMin.	100
Housing Material		PC
Operating temperature	°C	-20~+70
Storage temperature	°C	-30~+80
Weight (with wires)	g	24.6

### Dimensions :

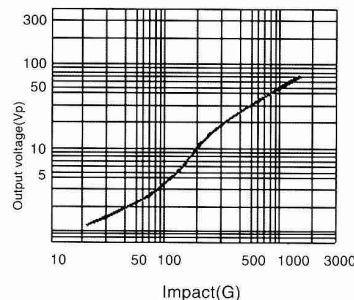
(Unit: mm)



### Picture:



Frequency response is nearly flat at vibration frequency up to 1KHz



Output voltage is nearly proportional to the acceleration of impact

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