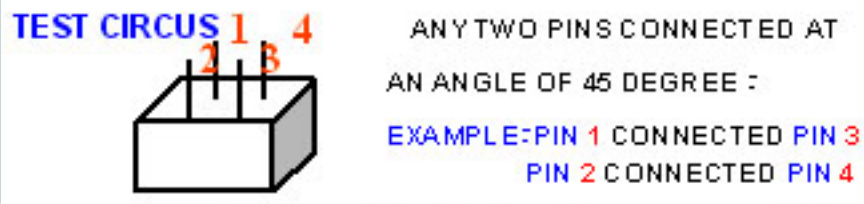


360° Omnidirectional Vibration Sensor Specification (Rolling ball switch)

Product JWR-001 (High sensitivity type) <input type="checkbox"/> Number : JWR-001-02 (Middle sensitivity type) <input type="checkbox"/> JWR-001-03 (Low sensitivity type) <input type="checkbox"/>	Operate Temperature : $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Sn Temperature (Solder Dip) : $280^{\circ}\text{C} / 3 \text{ sec}$ Sn Temperature (Solder Iron) : $400^{\circ}\text{C} / 5 \text{ sec}$
Size: L : 6m/m W : 6m/m H : 6m/m	Short Circuit Time : $< 0.1 \text{ sec}$
Rang of two pins : 2.3 m/m	Recovery Time : $< 0.1 \text{ sec}$
Switch Current : $< 2 \text{ m A}$	Error rate : Very Low Pin No.: 4 Pins
Operation Voltage: 5 volt , 12 volt , 24 volt	Failure rate : $< 0.5\%$ Open Resistance : ∞
Moisture and Condensation Resistance : perfect	Color : Black Material : Nylon 6 6 Weight : 0.4g ball No : one ball
Life : Much longer than traditional vibration sensor bearing Switch	Packing Method : Packing method is suitable to any automatic machine
It can detect vibration, turning or change in rotation from any direction	Replaced the mercury switch and the rolling ball switch



Our Production Has Finished SGS test Report and Passed the **ROHS** test by **SGS**.

● **High sensitivity level**

● **Middle sensitivity**

● **Low sensitivity**

Sample Chart

Rang of pin

Test Electric circus

Motionless (on)