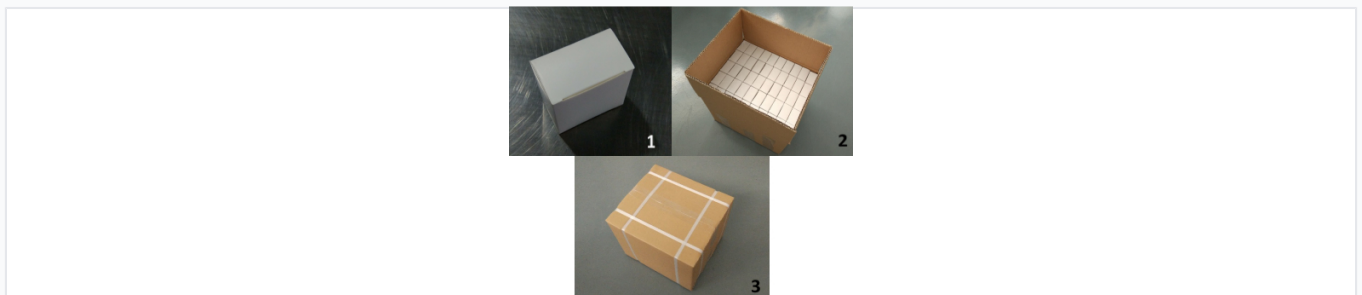


Automotive Ultrasonic Parking Assist Sensor

This is an ultrasonic parking assist sensor designed for automotive parking assistance systems. It is typically installed in the rear or front bumpers of vehicles to detect obstacles during parking maneuvers.



Product Overview



Sensor unit prepared for safe transport and storage.

Precision Parking Assistance

This ultrasonic parking assist sensor is designed to provide reliable proximity detection for automotive parking systems. It accurately measures the distance between the vehicle and nearby obstacles, assisting drivers in executing safe and precise parking maneuvers. Engineered for durability and performance, this component is a critical part of modern vehicle safety systems.

Technical Specifications

Physical Dimensions

Dimension Type	Value
Diameter 1	26.9 ± 0.2 mm
Diameter 2	23.1 ± 0.2 mm
Length	46.4 ± 0.2 mm
Height	22.3 ± 0.2 mm
Secondary Dimension	12.3 ± 0.2 mm

Compatible Part Numbers

7H0919275D, 4B0919275F

Quality & Compliance



LCR
数字电桥



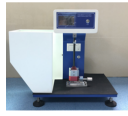
Sand and dust
test chamber
沙尘试验箱



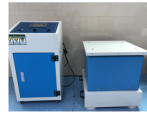
Rain tester
雨淋试验箱



Constant humidity
and heat test
chamber
高低温试验箱



Impact testing machine
冲击试验台



Vibration bench
振动试验台



Salt Fog testing machine
盐雾试验箱

Rigorous environmental testing ensures durability against dust, moisture, and extreme conditions.

Compliance Standards

CE • IP67 • IATF 16949:2016

Environmental Testing

- Sand and dust resistance
- Rain resistance
- Constant humidity and heat
- Impact testing
- Vibration testing
- Salt fog corrosion resistance