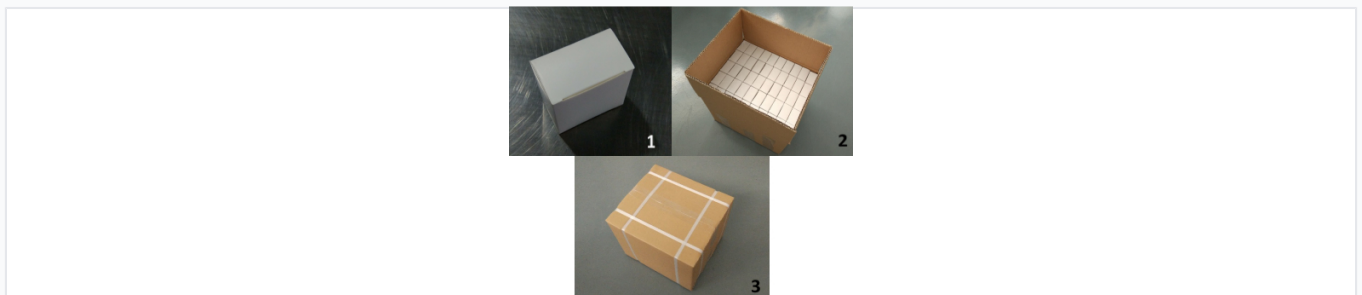


Parking Assist Sensor for BMW

This parking assist sensor is designed for BMW vehicles. It ensures accurate distance detection for parking maneuvers.



Product Overview

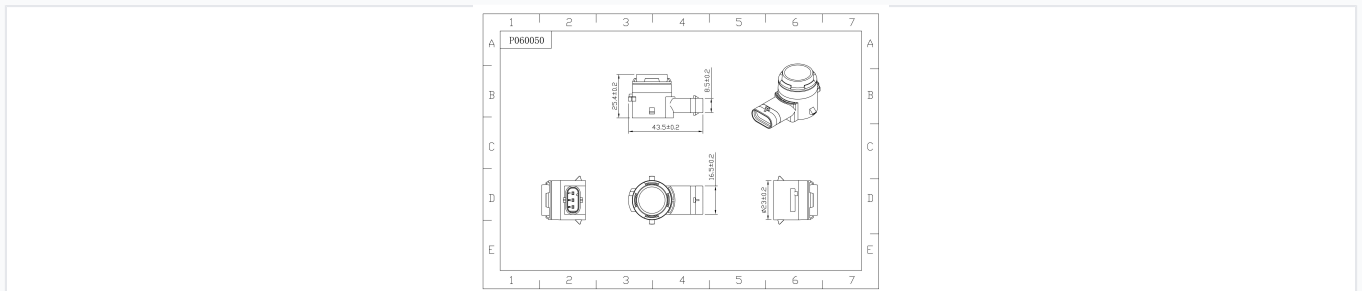


Professional packaging ensures safe transit and handling.

High-Precision Parking Assist Sensor

This parking assist sensor is engineered for precise obstacle detection, providing essential support for safe vehicle parking maneuvers. Designed with robust materials to withstand various environmental conditions, it ensures reliable performance and longevity. The sensor integrates seamlessly with existing parking assist systems, offering both audible and visual alerts to help drivers avoid collisions.

Technical Specifications



Dimensional specifications for accurate installation.

Physical Dimensions

Measurement	Value
Diameter	Ø23±0.2 mm
Length A	43.5±0.2 mm
Length B	8.5±0.2 mm
Length C	16.5±0.2 mm
Length D	25.4±0.2 mm

Compatible Part Numbers

66209274427, 66209283750, 66202409650

Quality & Compliance



LCR
数字电桥



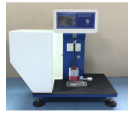
Sand and dust
test chamber
沙尘试验箱



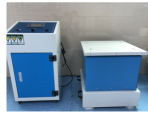
Rain tester
雨淋试验箱



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 testing and validation processes ensure product reliability.

Certifications & Standards

IATF 16949:2016 • ISO 14001:2015 • OHSAS 18001:2007 • IP67 Rated • RoHS Compliant

Testing & Validation

- Electrical component analysis (LCR)
- Sand and dust ingress testing
- Rain and water ingress testing
- Constant humidity and heat simulation
- Mechanical impact testing
- Vibration durability testing
- Salt fog corrosion resistance evaluation