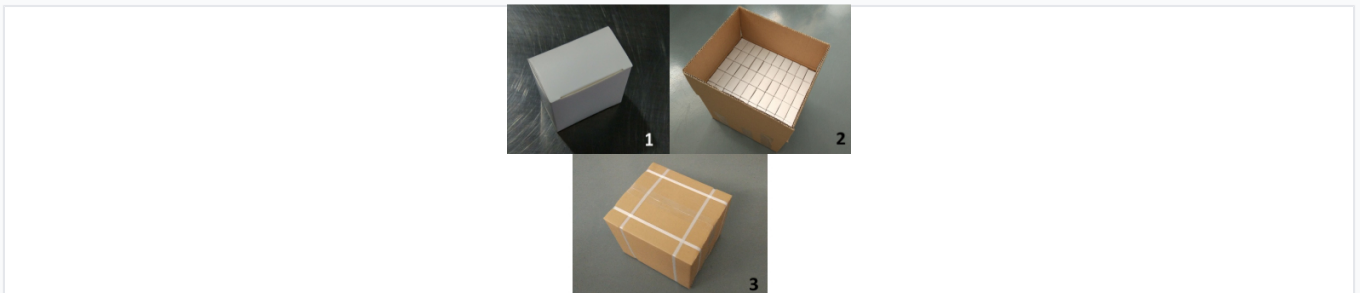


Automotive Parking Assist Sensor for Ford

This parking assist sensor is designed for Ford vehicles. It provides reliable obstacle detection, enhancing parking safety.



Product Overview



Secure, multi-stage protective packaging designed to ensure safe transit and storage of the sensors.

High-Performance Parking Assist Sensor

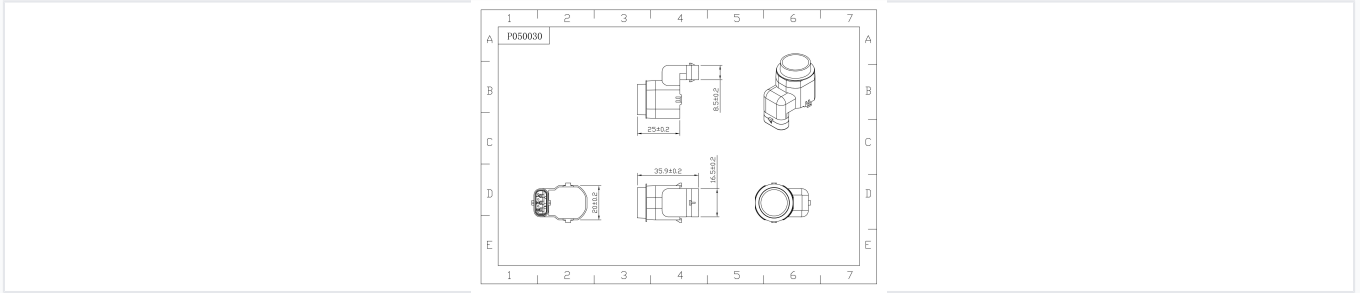
This high-performance parking assist sensor is engineered to provide reliable obstacle detection for automotive parking systems. Designed with precise tolerances, it ensures seamless integration and accurate performance, making it an ideal replacement for damaged or malfunctioning units. Its robust construction guarantees durability and consistent operation, significantly enhancing safety and convenience during parking maneuvers.

Compatibility

Compatible Part Numbers

- AH4215K859AA
- CJ5T15K859FA
- CJ5T15K859DA
- 6G9215K859DC
- 6G9215K859EC
- 8A6J15K859AA
- AH4215K859AB
- 1461065
- 1425516
- 1765444
- 1765717
- 1558989
- 1765445

Technical Specifications



Technical diagram illustrating the precise dimensions and tolerances required for proper vehicle fitment.

Key Dimensions

20 mm

Dimension A

25 mm

Dimension B

35.9 mm

Dimension C

16.5 mm

Dimension D

8.5 mm

Dimension E

Quality & Standards



Comprehensive environmental testing suite used to validate product durability against dust, water, corrosion, and mechanical stress.

Environmental Testing Capabilities

- Electrical component analysis (LCR)
- Sand and dust resistance testing
- Rain/Waterproof testing
- Constant humidity and heat cycling
- Mechanical impact testing
- Vibration and transport simulation
- Salt fog corrosion resistance

Compliance & Certifications

IATF 16949:2016, ISO 14001:2015, OHSAS 18001:2007, RoHS Directive 2011/65/EU, IP67 Rated