

Engine Management System Sensor Assembly

This assembly features a sensor with a threaded metal body, a protective black rubber boot, and a white plastic connector. The sensor is designed for insertion into a threaded port, likely within an engine or exhaust system, and is part of an engine management system for emissions control or performance monitoring.



Product Overview

Engine Management Sensor Assembly

This high-reliability sensor assembly is engineered for demanding engine management environments. Featuring a robust threaded metal body and protective conduit, it is designed for consistent performance in high-cycle operations. Its precise electrical configuration ensures reliable signal transmission for critical engine monitoring systems.

Technical Specifications

Operating Voltage

24 V

Voltage

Rated Current

0.5 A

Current

Voltage Drop

0.15 V

Service Life

50000 cycles

Physical Properties

Route Distance

2.5 mm

Design Characteristics

Threaded Metal Body, Protective Rubber Boot, Corrugated Conduit, Multi-pin Connector