Inductive Speed Sensor 94064

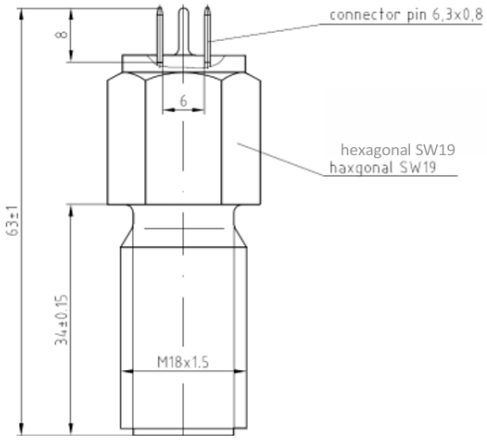
The KYOCERA AVX 94064 speed sensor is designed for reliable rotational speed detection in demanding automotive and industrial environments. Based on passive inductive sensing technology, it provides a robust solution for monitoring rotating components and motion-related system functions. The sensor is especially suitable for applications where stable signal generation, mechanical durability, and long-term reliability are essential. Its threaded mounting design supports secure integration into compact and mechanically demanding systems. For OEMs, engineers, and system integrators, the 94064 offers a dependable speed sensing solution for drivetrain, machinery, and motion control applications.

Special Features

- Passive inductive sensing technology
- Coil resistance: 1050 Ω
- Inductance: 1 H
- Operating temperature: -25 to + 110 °C
- Mounting thread: M18 x 1.5
- Shaft length: 34 mm
- Ip Protection: IP54
- Connector: pin 6.3 x 0.8

Typical Applications

- Rotational speed detection in automotive and industrial systems
- Camshaft and crankshaft-related components
- Speed feedback for machinery, drive systems and mechanical assemblies



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