Fast Facts

Screw-in pressure sensor 96775

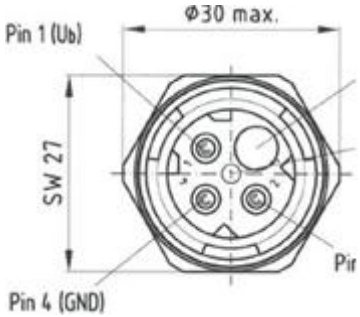
The KYOCERA AVX 96775 pressure sensor is engineered for reliable and accurate pressure measurement in demanding industrial and automotive environments. It is designed for applications where long-term stability, robust construction, and dependable operation are essential. With its durable design and proven sensing performance, the 96775 supports efficient system monitoring under challenging real-world conditions. It is an ideal solution for OEMs, machine builders, and engineers looking for a pressure sensor that combines reliability, quality, and application flexibility. The sensor is built to meet the requirements of modern pressure monitoring systems across a wide range of industries. For companies seeking a dependable and field-proven pressure sensing solution, the 96775 is a strong choice.

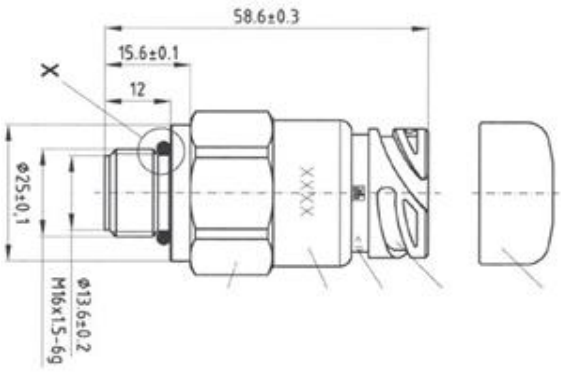
Special Features

- Pressure range: 0 to 6 bar relative
- Electrical Interface: 0.5 V to 4.5 V ratiometric output
- Supply voltage: 5 V
- Process connection: M16 x 1.5 male thread with O-ring sealing
- Electrical connector: DIN 72585 bajonettt-style with IP6K9K protection rating
- Operating temperature range: -40 °C to +125 °C
- Housing: stainless-steel

Typical Applications

- Ideal for a broad range of industrial pressure sensing and automotive pressure monitoring applications
- Suited for systems that require reliable low-pressure measurement, stable signal behavior, and durable mechanical design
- Can be integrated into process monitoring, pneumatic systems, and fluid pressure control applications





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