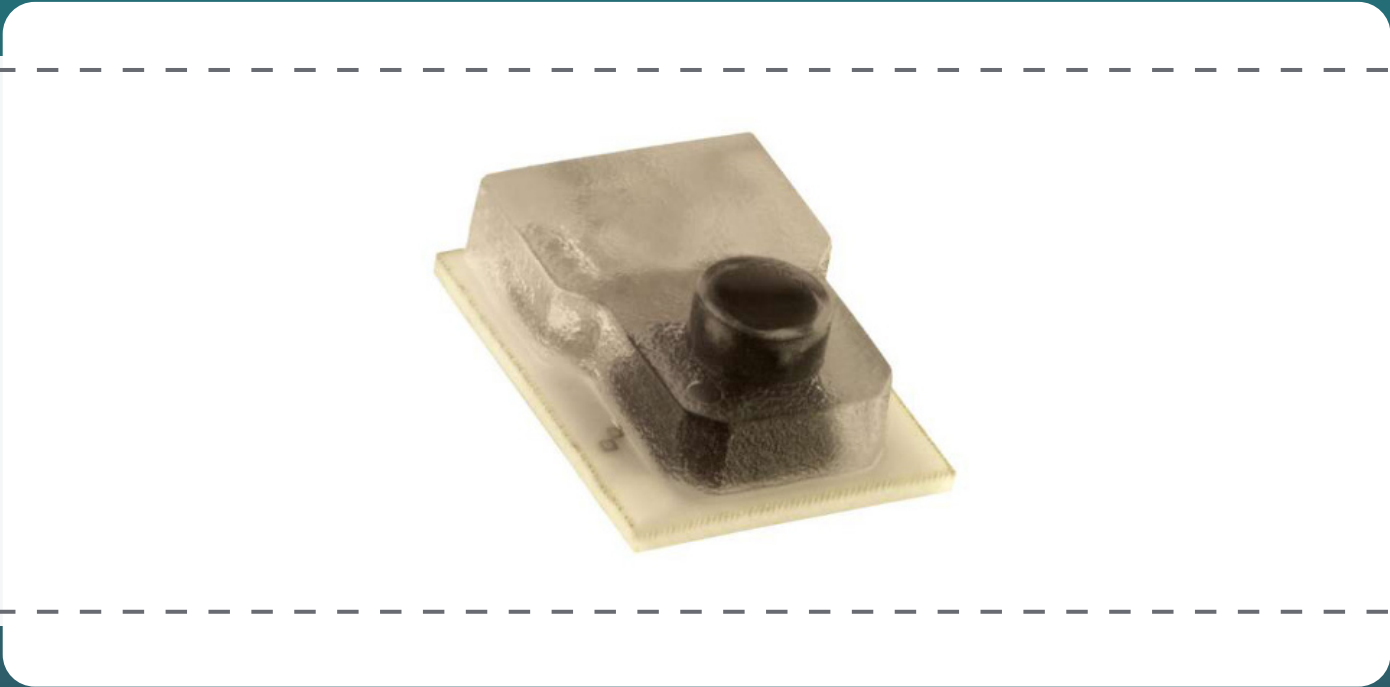


WHERE INNOVATION MEETS ACCURACY,  
FOR BETTER PATIENT OUTCOMES.



# INTRODUCING THE 1620 PRESSURE SENSOR







## ELEVATE YOUR DESIGN AND PATIENT SAFETY WITH HIGH SENSITIVITY AND RELIABLE PERFORMANCE.

The 1620 Pressure Sensor differentiates itself with exceptional reliability (1% Total Error Band), low part-by-part variation (1% Accuracy) and high sensitivity (5.0  $\mu\text{V/V/mmHg}$ ). With its compact footprint and lightweight structure, this sensor helps facilitate critical system miniaturization in modern medical device design. Designed with patient safety in mind, the 1620 pressure sensor meets the requirements for the Association for Advancement of Medical Instrumentation (AAMI) specification for Blood Pressure Transducers.

### TOP 4 BENEFITS

of TE’s 1620 Pressure Sensor

HIGH SENSITIVITY	MEDICAL STANDARDS COMPLIANT	RELIABLE MEASUREMENTS	COST-EFFECTIVE PERFORMANCE
			
An exceptional sensitivity of 5.0 $\mu\text{V/V/mmHg}$ , enabling accurate readings and enhancing the performance of your medical devices.	Designed to meet the requirements as described in the Association for the Advancement of Medical Instrumentation (AAMI) specification for Blood Pressure Transducers.	The sensor’s typical Total Error Band (TEB) of $\pm 1.0\%$ provides precise and reliable pressure readings, critical for demanding medical applications.	High sensitivity and reliability translate into fewer system errors, reduced waste, and potentially lower downtime and maintenance costs.

### 1620 PRESSURE SENSOR APPLICATIONS:

Dialysis Machines • Invasive Blood Pressure Monitors • Airflow Monitors • Respiratory Devices • Patient Monitoring Systems • Intraoperative Care Equipment and more...

# TRY FREE SAMPLES TODAY

Experience the versatility and accuracy of our 1620 Pressure Sensor for yourself. Click below to order your free samples today. Discover how TE’s sensors can help elevate your medical device design.

[Order Samples Now](#) ▶