



### U5244-000005-005PG Information

Part Number U5244-000005-005PG

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description SENSOR** Package Cylinder

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **U5244-000005-005PG Specifications**

Manufacturer       U5244-00005-005PG         Manufacturer       TE Connectivity Measurement Specialties         Category       Sensors, Transducers         Package       Cylinder         Series       U5200         Pressure Type       Vented Gauge         Operating Pressure       5 PSI (34.47 kPa)         Output Type       Analog Voltage         Output       1 V ~ 5 V         Accuracy       ±0.25%         Voltage - Supply       8 V ~ 30 V         Port Size       Male - 1/4" (6.35mm) NPT         Port Style       Threaded         Features       Temperature Compensated         Termination Style       Connector         Maximum Pressure       15 PSI (103.42 kPa)         Operating Temperature       -40°C ~ 125°C         Package / Case       Cylinder         Supplier Device Package		
Category Sensors, Transducers Pressure Sensors, Transducers  Package Cylinder Series U5200 Pressure Type Vented Gauge Operating Pressure 5 PSI (34.47 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.25% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Features Tempination Style Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package   Sensors, Transducers Pressure Sensors, Transducers  Nauge Pressure Sensors  Na	Manufacturer Part Number	U5244-000005-005PG
Package Cylinder Series U5200 Pressure Type Vented Gauge Operating Pressure Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.25% Voltage - Supply 8 V ~ 30 V Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features Temperature Compensated Termination Style Connector Maximum Pressure Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package  Cylinder	Manufacturer	TE Connectivity Measurement Specialties
Package         Cylinder           Series         U5200           Pressure Type         Vented Gauge           Operating Pressure         5 PSI (34.47 kPa)           Output Type         Analog Voltage           Output         1 V ~ 5 V           Accuracy         ±0.25%           Voltage - Supply         8 V ~ 30 V           Port Size         Male - 1/4" (6.35mm) NPT           Port Style         Threaded           Features         Temperature Compensated           Termination Style         Connector           Maximum Pressure         15 PSI (103.42 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         Cylinder           Supplier Device Package         -	Category	Sensors, Transducers
SeriesU5200Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.25%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.25%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure Output Type Analog Voltage Output 1 V ~ 5 V  Accuracy ±0.25% Voltage - Supply 8 V ~ 30 V  Port Size Male - 1/4" (6.35mm) NPT  Port Style Features Temperature Compensated Termination Style Connector Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C  Package / Case Supplier Device Package  5 PSI (34.47 kPa) Analog Voltage 40.25%  8 V ~ 30 V  Threaded 5 V ~ 30 V  Threaded Temperature Compensated Connector Connector Connector Connector Connector Cylinder  Cylinder	Series	U5200
Output TypeAnalog VoltageOutput $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure $15 \text{ PSI } (103.42 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure $15 \text{ PSI } (103.42 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package $-$	Operating Pressure	5 PSI (34.47 kPa)
Accuracy ±0.25%  Voltage - Supply 8 V ~ 30 V  Port Size Male - 1/4" (6.35mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Connector  Maximum Pressure 15 PSI (103.42 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply  Port Size  Male - 1/4" (6.35mm) NPT  Port Style  Threaded  Features  Temperature Compensated  Termination Style  Connector  Maximum Pressure  15 PSI (103.42 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Cylinder  Supplier Device Package  -	Output	1 V ~ 5 V
Port Size Male - 1/4" (6.35mm) NPT  Port Style Threaded  Features Temperature Compensated  Termination Style Connector  Maximum Pressure 15 PSI (103.42 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Accuracy	±0.25%
Port Style Threaded  Features Temperature Compensated  Termination Style Connector  Maximum Pressure 15 PSI (103.42 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Voltage - Supply	8 V ~ 30 V
Features Temperature Compensated  Termination Style Connector  Maximum Pressure 15 PSI (103.42 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style Connector  Maximum Pressure 15 PSI (103.42 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure 15 PSI (103.42 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Features	Temperature Compensated
Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Termination Style	Connector
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	15 PSI (103.42 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Poport arrors?	Supplier Device Package	-
Report errors?		Report errors?

#### U5244-000005-005PG Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **U5244-000005-005PG Payment Methods**



















## **U5244-000005-005PG Shipping Methods**













If you have any question about U5244-000005-005PG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com