



### U5244-000005-200PA Information



For Reference Only

Part Number U5244-000005-200PA

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR **Package** Cylinder

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **U5244-000005-200PA Specifications**

Manufacturer Part Number         U5244-00005-200PA           Manufacturer         TE Connectivity Measurement Specialties           Category         Sensors, Transducers           Package         Cylinder           Series         U5200           Pressure Type         Absolute           Operating Pressure         200 PSI (1378.95 kPa)           Output Type         Analog Voltage           Output         1 V ~ 5 V           Accuracy         ±0.1%           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         600 PSI (4136.85 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         Cylinder           Supplier Device Package         -    **Report errors?		
CategorySensors, TransducersPackageCylinderSeriesU5200Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.1%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	U5244-000005-200PA
Package Cylinder Series U5200 Pressure Type Absolute Operating Pressure Operating Pressure 200 PSI (1378.95 kPa) Output Type Analog Voltage Output 1 V ~ 5 V Accuracy ±0.1% 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 600 PSI (4136.85 kPa) Operating Temperature - 40°C ~ 125°C Package / Case Supplier Device Package	Manufacturer	TE Connectivity Measurement Specialties
Package         Cylinder           Series         U5200           Pressure Type         Absolute           Operating Pressure         200 PSI (1378.95 kPa)           Output Type         Analog Voltage           Output         1 V ~ 5 V           Accuracy         ±0.1%           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         600 PSI (4136.85 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         Cylinder           Supplier Device Package         -	Category	Sensors, Transducers
SeriesU5200Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.1%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure200 PSI (1378.95 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.1%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure  200 PSI (1378.95 kPa)  Output Type  Analog Voltage  Output  1 V ~ 5 V  Accuracy  40.1%  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  600 PSI (4136.85 kPa)  Operating Temperature  -40°C ~ 125°C  Package / Case  Supplier Device Package  -  Contage Analog Voltage  Analog Voltage  -  200 PSI (1378.95 kPa)  -  Coutput  1 V ~ 5 V  -  Analog Voltage  -  40°C ~ 125°C  Cylinder  -  Supplier Device Package	Series	U5200
Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.1%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure600 PSI (4136.85 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output $1 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.1\%$ Voltage - Supply $8 \text{ V} \sim 30 \text{ V}$ Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure $600 \text{ PSI } (4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	200 PSI (1378.95 kPa)
Accuracy ±0.1%  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 600 PSI (4136.85 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  600 PSI (4136.85 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 600 PSI (4136.85 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Accuracy	±0.1%
Port Style Threaded  Features Temperature Compensated  Termination Style Connector  Maximum Pressure 600 PSI (4136.85 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 600 PSI (4136.85 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 600 PSI (4136.85 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure 600 PSI (4136.85 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	600 PSI (4136.85 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

#### U5244-000005-200PA 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.

### **U5244-000005-200PA Payment Methods**



















## U5244-000005-200PA Shipping Methods













If you have any question about U5244-000005-200PA, please do not hesitate to contact us!

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