



### M5244-000005-05KPG Information

**Part Number** M5244-000005-05KPG

Manufacturer TE Connectivity Measurement Specialties

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** TRANSDUCER

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.









# M5244-000005-05KPG Specifications

Manufacturer Part Number         M5244-00005-05KPG           Manufacturer         TE Connectivity Measurement Specialties           Category         Sensors, Transducers           Package         Cylinder           Series         M5200           Pressure Type         Vented Gauge           Operating Pressure         5000 PSI (34473.79 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         Theraded           Features         Temperature Compensated           Termination Style         Connector           Maximum Pressure         10000 PSI (68947.57 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         Cylinder           Supplier Device Package         -    Report errors?		
CategorySensors, TransducersPackageCylinderSeriesM5200Pressure TypeVented GaugeOperating Pressure5000 PSI (34473.79 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.25%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure10000 PSI (68947.57 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	M5244-000005-05KPG
Package Cylinder Series M5200 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 10000 PSI (68947.57 kPa) Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package	Manufacturer	TE Connectivity Measurement Specialties
Package         Cylinder           Series         M5200           Pressure Type         Vented Gauge           Operating Pressure         5000 PSI (34473.79 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         10000 PSI (68947.57 kPa)           Operating Temperature         -40°C ~ 125°C           Package / Case         Cylinder           Supplier Device Package         -	Category	Sensors, Transducers
SeriesM5200Pressure TypeVented GaugeOperating Pressure5000 PSI (34473.79 kPa)Output TypeAnalog VoltageOutput1 V ~ 5 VAccuracy±0.25%Voltage - Supply8 V ~ 30 VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeaturesTemperature CompensatedTermination StyleConnectorMaximum Pressure10000 PSI (68947.57 kPa)Operating Temperature-40°C ~ 125°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
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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 10000 PSI (68947.57 kPa) Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package -  5000 PSI (34473.79 kPa) Analog Voltage 40.25%  8 V ~ 30 V Accuracy 40.25%  8 V ~ 30 V Accuracy Threaded Threaded Temperature Compensated Connector Accuracy Analog Voltage 40.25%  Experimental Consector Accuracy Analog Voltage  1000 PSI (68947.57 kPa) Cylinder Supplier Device Package	Series	M5200
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 $10000 \text{ PSI } (68947.57 \text{ kPa})$ 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 $10000 \text{ PSI } (68947.57 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	5000 PSI (34473.79 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 10000 PSI (68947.57 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package	Output Type	Analog Voltage
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  10000 PSI (68947.57 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 10000 PSI (68947.57 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 10000 PSI (68947.57 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 10000 PSI (68947.57 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 10000 PSI (68947.57 kPa)  Operating Temperature -40°C ~ 125°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure 10000 PSI (68947.57 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	10000 PSI (68947.57 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

#### **M5244-000005-05KPG 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.

### M5244-000005-05KPG Payment Methods



















## M5244-000005-05KPG Shipping Methods













If you have any question about M5244-000005-05KPG, please do not hesitate to contact us!

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