

P51-100-G-M-P-4.5V-000-000 Information



Part Number	P51-100-G-M-P-4.5V-000-000	
Manufacturer	SSI Technologies Inc	
Category	Sensors, Transducers Pressure Sensors, Transducers	
Description	SENSOR 100PSI M10-1.0 6G .5-4.5V	
Package	Cylinder	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

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.



P51-100-G-M-P-4.5V-000-000 Specifications

Manufacturer SSI Technologies Inc Category Sensors, Transducers Package Cylinder Package Cylinder Series MediaSensor? Pressure Type Vented Gauge Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output Type 0.5 V ~ 4.5 V Accuracy ±0.5% Voltage - Supply 5V Port Size Male - M10 x 1.0 Port Size Amplified Output, Temperature Compensated Features Amplified Output, Temperature Compensated Port Size - Port Size Scarad, 3 Pin Packarge / Case Cylinder		
CategorySensors, TransducersPackageCylinderPackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedPortaning Pressure-Operating Pressure-Supplier Device PackagecylinderSupplier Device Package-	Manufacturer Part Number	P51-100-G-M-P-4.5V-000-000
Pressure Sensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Queut0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0PressuresAmplified Output, Temperature CompensatedFeaturesAmplified Output, Temperature CompensatedMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / Case-Supplier Device Package-	Manufacturer	SSI Technologies Inc
PackageCylinderSeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port SizeIrreadedFeaturesAmplified Output, Temperature CompensatedPort Site-Operating Temperature-Maximum Pressure-Operating Temperature-Supplier Device Package-Supplier Dev	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°COperating TemperatureCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedPortanination Style-Operating Temperature-05°CPackage / CaseCylinderSupplier Device Package-Supplier Device Package-	Package	Cylinder
Operating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Series	MediaSensor?
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Vented Gauge
Output0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Operating Pressure	100 PSI (689.48 kPa)
Accuracy±0.5%Accuracy5VVoltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply5VPort SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Output	0.5 V ~ 4.5 V
Port SizeMale - M10 x 1.0Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Accuracy	$\pm 0.5\%$
Port StyleThreadedFeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Voltage - Supply	5V
FeaturesAmplified Output, Temperature CompensatedTermination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Port Size	Male - M10 x 1.0
Termination StylePackard, 3 PinMaximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Port Style	Threaded
Maximum Pressure-Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Termination Style	Packard, 3 Pin
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	-
Supplier Device Package -	Operating Temperature	-40°C ~ 105°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

P51-100-G-M-P-4.5V-000-000 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

If you have any question about P51-100-G-M-P-4.5V-000-000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com