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#### P61-1500-A-A-I12-4.5V-A Information

**Part Number** P61-1500-A-A-I12-4.5V-A

Manufacturer SSI Technologies Inc Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR 1500PSIA 1/4 NPT W/TEMP

**Package** 

For the pricing/inventory/lead time, please contact

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

E-mail: salesdept@heisener.com



Request a Quote

## **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.









# P61-1500-A-A-I12-4.5V-A Specifications

Manufacturer Part Number         P61-1500-A-A-112-4.5V-A           Manufacturer         SSI Technologies Inc           Category         Sensors, Transducers           Package         Cylinder           Series         MediaSensor?           Pressure Type         Absolute           Operating Pressure         1500 PSI (10342.14 kPa)           Output Type         Analog Voltage           Output         0.5 V ~ 4.5 V           Accuracy         ±0.5%           Voltage - Supply         5V           Port Size         Male - 1/4" (6.35mm) NPT           Port Style         Threaded           Features         -           Termination Style         12" Integral Harness           Maximum Pressure         4500 PSI (31026.41 kPa)           Operating Temperature         -40°C ~ 105°C           Package / Case         Cylinder           Supplier Device Package         -		
CategorySensors, TransducersPackageCylinderSeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style12" Integral HarnessMaximum Pressure4500 PSI (31026.41 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Manufacturer Part Number	P61-1500-A-A-I12-4.5V-A
Package Cylinder Series MediaSensor? Pressure Type Absolute Operating Pressure Output Type Analog Voltage Output (0.5 V ~ 4.5 V) Accuracy ±0.5% Voltage - Supply Port Size Male - 1/4" (6.35mm) NPT Port Style Threaded Features - Termination Style 12" Integral Harness Maximum Pressure 4500 PSI (31026.41 kPa) Operating Temperature -40°C ~ 105°C Package / Case Cylinder Supplier Device Package	Manufacturer	SSI Technologies Inc
Package         Cylinder           Series         MediaSensor?           Pressure Type         Absolute           Operating Pressure         1500 PSI (10342.14 kPa)           Output Type         Analog Voltage           Output         0.5 V ~ 4.5 V           Accuracy         ±0.5%           Voltage - Supply         5V           Port Size         Male - 1/4" (6.35mm) NPT           Port Style         Threaded           Features         -           Termination Style         12" Integral Harness           Maximum Pressure         4500 PSI (31026.41 kPa)           Operating Temperature         -40°C ~ 105°C           Package / Case         Cylinder           Supplier Device Package         -	Category	Sensors, Transducers
SeriesMediaSensor?Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style12" Integral HarnessMaximum Pressure4500 PSI (31026.41 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure1500 PSI (10342.14 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style12" Integral HarnessMaximum Pressure4500 PSI (31026.41 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Package	Cylinder
Operating Pressure  1500 PSI (10342.14 kPa)  Output Type  Analog Voltage  Output  0.5 V ~ 4.5 V  Accuracy  40.5%  Voltage - Supply  5V  Port Size  Male - 1/4" (6.35mm) NPT  Port Style  Threaded  Features  - Termination Style  12" Integral Harness  Maximum Pressure  4500 PSI (31026.41 kPa)  Operating Temperature  -40°C ~ 105°C  Package / Case  Supplier Device Package	Series	MediaSensor?
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.5%Voltage - Supply5VPort SizeMale - 1/4" (6.35mm) NPTPort StyleThreadedFeatures-Termination Style12" Integral HarnessMaximum Pressure4500 PSI (31026.41 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Pressure Type	Absolute
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.5\%$ Voltage - Supply $5 \text{ V}$ Port SizeMale - $1/4$ " (6.35mm) NPTPort StyleThreadedFeatures-Termination Style $12$ " Integral HarnessMaximum Pressure $4500 \text{ PSI (31026.41 kPa)}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Package / CaseCylinderSupplier Device Package-	Operating Pressure	1500 PSI (10342.14 kPa)
Accuracy ±0.5%  Voltage - Supply 5V  Port Size Male - 1/4" (6.35mm) NPT  Port Style Threaded  Features -  Termination Style 12" Integral Harness  Maximum Pressure 4500 PSI (31026.41 kPa)  Operating Temperature -40°C ~ 105°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  -  Termination Style  12" Integral Harness  Maximum Pressure  4500 PSI (31026.41 kPa)  Operating Temperature  -40°C ~ 105°C  Package / Case  Supplier Device Package  -  Supplier Device Package	Output	0.5 V ~ 4.5 V
Port Size Male - 1/4" (6.35mm) NPT  Port Style Threaded  Features -  Termination Style 12" Integral Harness  Maximum Pressure 4500 PSI (31026.41 kPa)  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Accuracy	$\pm 0.5\%$
Port Style Threaded  Features -  Termination Style 12" Integral Harness  Maximum Pressure 4500 PSI (31026.41 kPa)  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Voltage - Supply	5V
Features - Termination Style 12" Integral Harness  Maximum Pressure 4500 PSI (31026.41 kPa)  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Size	Male - 1/4" (6.35mm) NPT
Termination Style 12" Integral Harness  Maximum Pressure 4500 PSI (31026.41 kPa)  Operating Temperature -40°C ~ 105°C  Package / Case Cylinder  Supplier Device Package -	Port Style	Threaded
Maximum Pressure4500 PSI (31026.41 kPa)Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Features	-
Operating Temperature-40°C ~ 105°CPackage / CaseCylinderSupplier Device Package-	Termination Style	12" Integral Harness
Package / Case Cylinder Supplier Device Package -	Maximum Pressure	4500 PSI (31026.41 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 105°C
	Package / Case	Cylinder
Report errors?	Supplier Device Package	-
		Report errors?

#### P61-1500-A-A-I12-4.5V-A Guarantees



### **Ouality 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.

### P61-1500-A-A-I12-4.5V-A Payment Methods



















## P61-1500-A-A-I12-4.5V-A Shipping Methods













If you have any question about P61-1500-A-A-I12-4.5V-A, please do not hesitate to contact us!

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