



PPT0500DXF5VA Information

Heisener.com

Part Number PPT0500DXF5VA

Manufacturer Honeywell Microelectronics & Precision Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

Description PRESSURE TRANSDUCER

Package Module Cube

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

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.









PPT0500DXF5VA Specifications

Manufacturer Part Number PPT0500DXF5VA Manufacturer Honeywell Microelectronics & Precision Sensors Category Sensors, Transducers Package Module Cube Series - Pressure Type Differential Operating Pressure ±500 PSI (±3447.38 kPa) Output Type Analog, RS-485 Output 0 V ~ 5 V Accuracy ±0.05% Voltage - Supply 5.5 V ~ 30 V Port Size Female - 1/8" (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -		
CategorySensors, TransducersPackageModule CubeSeries-Pressure TypeDifferentialOperating Pressure±500 PSI (±3447.38 kPa)Output TypeAnalog, RS-485Output0 V ~ 5 VAccuracy±0.05%Voltage - Supply5.5 V ~ 30 VPort SizeFemale - 1/8" (3.18mm) Swagelok?, FilterPort StyleFiltered, ThreadedFeatures-Termination StyleConnectorMaximum Pressure±600 PSI (±4136.85 kPa)Operating Temperature+40°C ~ 85°CPackage / CaseModule CubeSupplier Device Package-	Manufacturer Part Number	PPT0500DXF5VA
Package Module Cube Series - Pressure Type Differential Operating Pressure	Manufacturer	Honeywell Microelectronics & Precision Sensors
Package Module Cube Series - Pressure Type Differential Operating Pressure ±500 PSI (±3447.38 kPa) Output Type Analog, RS-485 Output 0 V ~ 5 V Accuracy ±0.05% Voltage - Supply 5.5 V ~ 30 V Port Size Female - 1/8" (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Category	Sensors, Transducers
Series-Pressure TypeDifferentialOperating Pressure±500 PSI (±3447.38 kPa)Output TypeAnalog, RS-485Output0 V ~ 5 VAccuracy±0.05%Voltage - Supply5.5 V ~ 30 VPort SizeFemale - 1/8" (3.18mm) Swagelok?, FilterPort StyleFiltered, ThreadedFeatures-Termination StyleConnectorMaximum Pressure±600 PSI (±4136.85 kPa)Operating Temperature-40°C ~ 85°CPackage / CaseModule CubeSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Differential Operating Pressure ±500 PSI (±3447.38 kPa) Output Type Analog, RS-485 Output 0 V ~ 5 V Accuracy ±0.05% Voltage - Supply 5.5 V ~ 30 V Port Size Female - 1/8" (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Package	Module Cube
Operating Pressure $\pm 500 \text{ PSI } (\pm 3447.38 \text{ kPa})$ Output Type Analog, RS-485 Output $0 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.05\%$ Voltage - Supply $5.5 \text{ V} \sim 30 \text{ V}$ Port Size Female - 1/8" (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure $\pm 600 \text{ PSI } (\pm 4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case Module Cube Supplier Device Package $-$	Series	-
Output TypeAnalog, RS-485Output $0 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.05\%$ Voltage - Supply $5.5 \text{ V} \sim 30 \text{ V}$ Port SizeFemale - $1/8$ " (3.18mm) Swagelok?, FilterPort StyleFiltered, ThreadedFeatures-Termination StyleConnectorMaximum Pressure $\pm 600 \text{ PSI } (\pm 4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseModule CubeSupplier Device Package-	Pressure Type	Differential
Output $0 \text{ V} \sim 5 \text{ V}$ Accuracy $\pm 0.05\%$ Voltage - Supply $5.5 \text{ V} \sim 30 \text{ V}$ Port Size Female - $1/8$ " (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure $\pm 600 \text{ PSI } (\pm 4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case Module Cube Supplier Device Package -	Operating Pressure	±500 PSI (±3447.38 kPa)
Accuracy ±0.05% Voltage - Supply 5.5 V ~ 30 V Port Size Female - 1/8" (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Output Type	Analog, RS-485
Voltage - Supply $5.5 \text{ V} \sim 30 \text{ V}$ Port SizeFemale - $1/8$ " (3.18mm) Swagelok?, FilterPort StyleFiltered, ThreadedFeatures-Termination StyleConnectorMaximum Pressure $\pm 600 \text{ PSI } (\pm 4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseModule CubeSupplier Device Package-	Output	0 V ~ 5 V
Port Size Female - 1/8" (3.18mm) Swagelok?, Filter Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Accuracy	$\pm 0.05\%$
Port Style Filtered, Threaded Features - Termination Style Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Voltage - Supply	5.5 V ~ 30 V
Features - Connector Maximum Pressure ±600 PSI (±4136.85 kPa) Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Port Size	Female - 1/8" (3.18mm) Swagelok?, Filter
Termination StyleConnectorMaximum Pressure $\pm 600 \text{ PSI } (\pm 4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseModule CubeSupplier Device Package-	Port Style	Filtered, Threaded
Maximum Pressure $\pm 600 \text{ PSI } (\pm 4136.85 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / CaseModule CubeSupplier Device Package-	Features	-
Operating Temperature -40°C ~ 85°C Package / Case Module Cube Supplier Device Package -	Termination Style	Connector
Package / Case Module Cube Supplier Device Package -	Maximum Pressure	±600 PSI (±4136.85 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 85°C
	Package / Case	Module Cube
Report errors?	Supplier Device Package	-
		Report errors?

PPT0500DXF5VA 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.

PPT0500DXF5VA Payment Methods





















PPT0500DXF5VA Shipping Methods













If you have any question about PPT0500DXF5VA, please do not hesitate to contact us!

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