

NPC-1220-005G-3-S Information



For Reference Only

Part Number NPC-1220-005G-3-S

Manufacturer Amphenol Advanced Sensors

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRES 5PSID 0-50MV DIP

Package 8-DIP Module

For the pricing/inventory/lead time, please contact

us

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



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NPC-1220-005G-3-S Specifications

Manufacturer Part NumberNPC-1220-005G-3-SManufacturerAmphenol Advanced SensorsCategorySensors, TransducersPackage8-DIP ModuleSeriesNPC-1220Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 50 mVAccuracy±0.1%Voltage - Supply-Port SizeMale - 0.12" (3.04mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-Report errors?		
CategorySensors, TransducersPackage8-DIP ModuleSeriesNPC-1220Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 50 mVAccuracy±0.1%Voltage - Supply-Port SizeMale - 0.12" (3.04mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-	Manufacturer Part Number	NPC-1220-005G-3-S
Package 8-DIP Module Series NPC-1220 Pressure Type Vented Gauge Operating Pressure Operating Pressure Output Type Wheatstone Bridge Output Output Quality Output Output Quality Output O	Manufacturer	Amphenol Advanced Sensors
Package8-DIP ModuleSeriesNPC-1220Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 50 mVAccuracy±0.1%Voltage - Supply-Port SizeMale - 0.12" (3.04mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-	Category	Sensors, Transducers
SeriesNPC-1220Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 50 mVAccuracy±0.1%Voltage - Supply-Port SizeMale - 0.12" (3.04mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure5 PSI (34.47 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 50 mVAccuracy±0.1%Voltage - Supply-Port SizeMale - 0.12" (3.04mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-	Package	8-DIP Module
Operating Pressure Output Type Wheatstone Bridge Output Output On W ~ 50 mV Accuracy ±0.1% Voltage - Supply - Port Size Male - 0.12" (3.04mm) Tube Port Style Barbless Features Temperature Compensated Termination Style Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case Supplier Device Package - Supplier Device Package	Series	NPC-1220
Output TypeWheatstone BridgeOutput0 mV ~ 50 mVAccuracy±0.1%Voltage - Supply-Port SizeMale - 0.12" (3.04mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure15 PSI (103.42 kPa)Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-	Pressure Type	Vented Gauge
Output 0 mV ~ 50 mV Accuracy ±0.1% Voltage - Supply - Port Size Male - 0.12" (3.04mm) Tube Port Style Barbless Features Temperature Compensated Termination Style PCB Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package	Operating Pressure	5 PSI (34.47 kPa)
Accuracy ±0.1% Voltage - Supply - Port Size Male - 0.12" (3.04mm) Tube Port Style Barbless Features Temperature Compensated Termination Style PCB Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package -	Output Type	Wheatstone Bridge
Voltage - Supply Port Size Male - 0.12" (3.04mm) Tube Barbless Features Temperature Compensated Termination Style Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package	Output	$0 \text{ mV} \sim 50 \text{ mV}$
Port Size Male - 0.12" (3.04mm) Tube Port Style Barbless Features Temperature Compensated Termination Style PCB Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package -	Accuracy	±0.1%
Port Style Barbless Features Temperature Compensated Termination Style PCB Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package	Voltage - Supply	-
Features Temperature Compensated PCB Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package -	Port Size	Male - 0.12" (3.04mm) Tube
Termination Style PCB Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package -	Port Style	Barbless
Maximum Pressure 15 PSI (103.42 kPa) Operating Temperature -40°C ~ 125°C Package / Case 8-DIP Module Supplier Device Package -	Features	Temperature Compensated
Operating Temperature-40°C ~ 125°CPackage / Case8-DIP ModuleSupplier Device Package-	Termination Style	PCB
Package / Case 8-DIP Module Supplier Device Package -	Maximum Pressure	15 PSI (103.42 kPa)
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	8-DIP Module
Report errors?	Supplier Device Package	-
		Report errors?

NPC-1220-005G-3-S 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.

NPC-1220-005G-3-S Payment Methods





















NPC-1220-005G-3-S Shipping Methods













If you have any question about NPC-1220-005G-3-S, please do not hesitate to contact us!

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