



## HP-L-0100-103-3%-RH Information

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Part Number HP-L-0100-103-3%-RH

ManufacturerSpectra SymbolCategorySensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** SENSOR HOTPOT 10K OHM 100MM

Package -

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## HP-L-0100-103-3%-RH Specifications

Manufacturer Part Number       HP-L-0100-103-3%-RH         Manufacturer       Spectra Symbol         Category       Sensors, Transducers         Package       -         Series       HotPot         For Measuring       Linear Position         Technology       Resistive         Rotation Angle - Electrical, Mechanical       -         Linear Range       0 ~ 100.00mm (0 ~ 3.94")         Output       Resistive         Output Signal       -         Actuator Type       Flexible Membrane - Linear         Linearity       ±3%         Resistance       10 kOhms         Resistance Tolerance       ±20%         Voltage - Supply       -         Mounting Type       Custom         Termination Style       Connector         Operating Temperature       -40°C ~ 85°C		
CategorySensors, TransducersPosition Sensors - Angle, Linear Position MeasuringPackage-SeriesHotPotFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 100.00mm (0 ~ 3.94")OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity±3%Resistance10 kOhmsResistance Tolerance±20%Voltage - Supply-Mounting TypeCustomTermination StyleConnector	Manufacturer Part Number	HP-L-0100-103-3%-RH
Package - Series HotPot For Measuring Linear Position Technology Resistive Rotation Angle - Electrical, Mechanical - Linear Range 0 ~ 100.00mm (0 ~ 3.94") Output Resistive Output Signal - Actuator Type Flexible Membrane - Linear Linearity ±3% Resistance 10 kOhms Resistance Tolerance ±20% Voltage - Supply - Mounting Type Custom Termination Style Connector	Manufacturer	Spectra Symbol
Package-SeriesHotPotFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 100.00mm (0 ~ 3.94")OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity±3%Resistance10 kOhmsResistance Tolerance±20%Voltage - Supply-Mounting TypeCustomTermination StyleConnector	Category	Sensors, Transducers
SeriesHotPotFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 100.00mm (0 ~ 3.94")OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity±3%Resistance10 kOhmsResistance Tolerance±20%Voltage - Supply-Mounting TypeCustomTermination StyleConnector		Position Sensors - Angle, Linear Position Measuring
For Measuring  Technology  Resistive  Rotation Angle - Electrical, Mechanical  Linear Range  0 ~ 100.00mm (0 ~ 3.94")  Output  Resistive  Output Signal  - Actuator Type  Flexible Membrane - Linear  Linearity  Resistance  10 kOhms  Resistance Tolerance  ±20%  Voltage - Supply  - Mounting Type  Custom  Termination Style  Linear Position  Resistive  10 kOhms  - Custom  Custom  Connector	Package	-
Technology Rotation Angle - Electrical, Mechanical Linear Range 0 ~ 100.00mm (0 ~ 3.94") Output Resistive Output Signal - Actuator Type Flexible Membrane - Linear Linearity ±3% Resistance 10 kOhms Resistance Tolerance ±20% Voltage - Supply - Mounting Type Custom Termination Style Connector	Series	HotPot
Rotation Angle - Electrical, Mechanical  Linear Range  0 ~ 100.00mm (0 ~ 3.94")  Output  Resistive  Output Signal	For Measuring	Linear Position
Linear Range 0 ~ 100.00mm (0 ~ 3.94")  Output Resistive  Output Signal -  Actuator Type Flexible Membrane - Linear  Linearity ±3%  Resistance 10 kOhms  Resistance Tolerance ±20%  Voltage - Supply -  Mounting Type Custom  Termination Style Connector	Technology	Resistive
OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity±3%Resistance10 kOhmsResistance Tolerance±20%Voltage - Supply-Mounting TypeCustomTermination StyleConnector	Rotation Angle - Electrical, Mechanical	-
Output Signal - Actuator Type Flexible Membrane - Linear Linearity ±3% Resistance 10 kOhms Resistance Tolerance ±20%  Voltage - Supply - Mounting Type Custom Termination Style Connector	Linear Range	0 ~ 100.00mm (0 ~ 3.94")
Actuator Type  Linearity  Esistance  Resistance  Flexible Membrane - Linear  ±3%  Resistance  10 kOhms  Resistance Tolerance  ±20%  Voltage - Supply  - Mounting Type  Custom  Termination Style  Connector	Output	Resistive
Linearity ±3%  Resistance 10 kOhms  Resistance Tolerance ±20%  Voltage - Supply -  Mounting Type Custom  Termination Style Connector	Output Signal	-
Resistance 10 kOhms Resistance Tolerance ±20%  Voltage - Supply -  Mounting Type Custom  Termination Style Connector	Actuator Type	Flexible Membrane - Linear
Resistance Tolerance ±20%  Voltage - Supply -  Mounting Type Custom  Termination Style Connector	Linearity	±3%
Voltage - Supply - Mounting Type Custom Termination Style Connector	Resistance	10 kOhms
Mounting Type Custom Termination Style Connector	Resistance Tolerance	±20%
Termination Style Connector	Voltage - Supply	-
	Mounting Type	Custom
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Termination Style	Connector
	Operating Temperature	-40°C ~ 85°C
Report errors?		Report errors?

### HP-L-0100-103-3%-RH 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.

## HP-L-0100-103-3%-RH Payment Methods





















## HP-L-0100-103-3%-RH Shipping Methods













If you have any question about HP-L-0100-103-3%-RH, please do not hesitate to contact us!

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