



## **SP-L-0100-103-3%-RH Information**



For Reference Only

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

ManufacturerSpectra SymbolCategorySensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** SENSOR SOFTPOT 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**

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.









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

Manufacturer Part NumberSP-L-0100-103-3%-RHManufacturerSpectra SymbolCategorySensors, TransducersPosition Sensors - Angle, Linear Position MeasuringPackage-SeriesSoftPotFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 100.00mm (0 ~ 3.94")OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity±1%Resistance10 kOhms		
Category  Sensors, Transducers Position Sensors - Angle, Linear Position Measuring  Package  Series  SoftPot  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  Resistance  10 kOhms	Manufacturer Part Number	SP-L-0100-103-3%-RH
Package - Series SoftPot Linear Position Technology Rotation Angle - Electrical, Mechanical Linear Range Output Output Signal Actuator Type Flexible Membrane - Linear Linearity Resistance Position Sensors - Angle, Linear Position Measuring - Linear Position Resistive  0 - 100.00mm (0 ~ 3.94") Flexible Membrane - Linear - Linearity Lin	Manufacturer	Spectra Symbol
Package - Series SoftPot  For Measuring Linear Position  Technology Resistive  Rotation Angle - Electrical, Mechanical - Linear Range 0 ~ 100.00mm (0 ~ 3.94")  Output Resistive  Output Signal - Rotation Type Flexible Membrane - Linear Linear Linear Linear Linear Linear Linear Linear 10 kOhms	Category	Sensors, Transducers
SeriesSoftPotFor MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range $0 \sim 100.00 \text{mm} (0 \sim 3.94")$ OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity $\pm 1\%$ Resistance $10 \text{ kOhms}$		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	Package	-
TechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range $0 \sim 100.00 \text{mm} (0 \sim 3.94")$ OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity $\pm 1\%$ Resistance $10 \text{ kOhms}$	Series	SoftPot
Rotation Angle - Electrical, Mechanical - Linear Range $0 \sim 100.00 \text{mm} \ (0 \sim 3.94")$ Output Resistive  Output Signal - Actuator Type Flexible Membrane - Linear  Linearity $\pm 1\%$ Resistance $10 \text{ kOhms}$	For Measuring	Linear Position
Linear Range $0 \sim 100.00 \text{mm}$ ( $0 \sim 3.94$ ")OutputResistiveOutput Signal-Actuator TypeFlexible Membrane - LinearLinearity $\pm 1\%$ Resistance $10 \text{ kOhms}$	Technology	Resistive
Output Signal - Actuator Type Flexible Membrane - Linear Linearity ±1% Resistance 10 kOhms	Rotation Angle - Electrical, Mechanical	-
Output Signal - Actuator Type Flexible Membrane - Linear Linearity ±1% Resistance 10 kOhms	Linear Range	0 ~ 100.00mm (0 ~ 3.94")
Actuator Type Flexible Membrane - Linear Linearity ±1% Resistance 10 kOhms	Output	Resistive
Linearity ±1% Resistance 10 kOhms	Output Signal	-
Resistance 10 kOhms	Actuator Type	Flexible Membrane - Linear
	Linearity	±1%
	Resistance	10 kOhms
Resistance Tolerance $\pm 20\%$	Resistance Tolerance	±20%
Voltage - Supply -	Voltage - Supply	-
Mounting Type Custom	Mounting Type	Custom
Termination Style Connector	Termination Style	Connector
Operating Temperature $-40^{\circ}\text{C} \sim 50^{\circ}\text{C}$	Operating Temperature	-40°C ~ 50°C
Report errors?		Report errors?

#### **SP-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.

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



















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













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

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