

### 606R6KL.12 Information

Part Number 606R6KL.12 Manufacturer BEI Sensors

Category Sensors, Transducers

Position Sensors - Angle, Linear Position Measuring

**Description** LINEAR POTENTIOMETER

**Package** 

For the pricing/inventory/lead time, please contact

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

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# **Certified Quality**

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## 606R6KL.12 Specifications

Manufacturer Part Number     606R6KL.12       Manufacturer     BEI Sensors       Category     Sensors, Transducers       Position Sensors - Angle, Linear Position Measuring       Package     -       Series     600       For Measuring     Linear Position       Technology     Resistive       Rotation Angle - Electrical, Mechanical     -       Linear Range     0 ~ 152.40mm (0 ~ 6.00")       Output     Resistive       Output Signal     -       Actuator Type     Shaft       Linearity     ±0.15%       Resistance     6 kOhms       Resistance Tolerance     -       Voltage - Supply     -       Mounting Type     Chassis Mount       Termination Style     Wire Leads       Operating Temperature     -55°C ~ 125°C		
CategorySensors, TransducersPackage-Series600For MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 152.40mm (0 ~ 6.00")OutputResistiveOutput Signal-Actuator TypeShaftLinearity±0.15%Resistance6 kOhmsResistance Tolerance-Voltage - Supply-Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-55°C ~ 125°C	Manufacturer Part Number	606R6KL.12
Package Series 600 For Measuring Linear Position Technology Rotation Angle - Electrical, Mechanical Linear Range 0 ~ 152.40mm (0 ~ 6.00") Output Resistive Output Signal Actuator Type Shaft Linearity Edinarity Formination Style Output	Manufacturer	BEI Sensors
Package-Series600For MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 152.40mm (0 ~ 6.00")OutputResistiveOutput Signal-Actuator TypeShaftLinearity±0.15%Resistance6 kOhmsResistance Tolerance-Voltage - Supply-Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-55°C ~ 125°C	Category	Sensors, Transducers
Series600For MeasuringLinear PositionTechnologyResistiveRotation Angle - Electrical, Mechanical-Linear Range0 ~ 152.40mm (0 ~ 6.00")OutputResistiveOutput Signal-Actuator TypeShaftLinearity±0.15%Resistance6 kOhmsResistance Tolerance-Voltage - Supply-Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-55°C ~ 125°C		Position Sensors - Angle, Linear Position Measuring
For Measuring  Technology  Resistive  Rotation Angle - Electrical, Mechanical  Linear Range $0 \sim 152.40 \text{mm} (0 \sim 6.00")$ Output  Resistive  Output Signal  - Actuator Type  Shaft  Linearity  ±0.15%  Resistance  6 kOhms  Resistance  7 voltage - Supply  - Mounting Type  Chassis Mount  Termination Style  Operating Temperature  Linear Position  Resistive  0 ~ 152.40 mm (0 ~ 6.00")  6 kO0")  7 Chassis Mount  Wire Leads  Operating Temperature	Package	-
Technology Rotation Angle - Electrical, Mechanical Linear Range 0 ~ 152.40mm (0 ~ 6.00") Output Resistive Output Signal - Actuator Type Shaft Linearity ±0.15% Resistance Resistance Folerance - Voltage - Supply Mounting Type Chassis Mount Termination Style Operating Temperature Resistive - C - 125°C	Series	600
Rotation Angle - Electrical, Mechanical  Linear Range  0 ~ 152.40mm (0 ~ 6.00")  Output  Resistive  Output Signal  - Actuator Type  Shaft  Linearity  ±0.15%  Resistance  6 kOhms  Resistance Tolerance  - Voltage - Supply  Mounting Type  Chassis Mount  Termination Style  Operating Temperature  - Soccalage - 125°C	For Measuring	Linear Position
Linear Range0 ~ 152.40mm (0 ~ 6.00")OutputResistiveOutput Signal-Actuator TypeShaftLinearity±0.15%Resistance6 kOhmsResistance Tolerance-Voltage - Supply-Mounting TypeChassis MountTermination StyleWire LeadsOperating Temperature-55°C ~ 125°C	Technology	Resistive
Output Signal - Actuator Type Shaft Linearity ±0.15% Resistance 6 kOhms Resistance Tolerance - Voltage - Supply - Mounting Type Chassis Mount Termination Style Wire Leads Operating Temperature -  Resistive Shaft - Chassisve Shaft - Chassis Mount - Wire Leads Operating Temperature -  Resistance Shaft - Chassis Mount - Chassis Mount - Shaft - Shaft - Chassis Mount -	Rotation Angle - Electrical, Mechanical	-
Output Signal - Actuator Type Shaft Linearity ±0.15%  Resistance 6 kOhms  Resistance Tolerance - Voltage - Supply - Mounting Type Chassis Mount  Termination Style Wire Leads Operating Temperature -55°C ~ 125°C	Linear Range	0 ~ 152.40mm (0 ~ 6.00")
Actuator Type  Linearity  Experimental Experiments Shaft  £0.15%  Resistance  6 kOhms  Resistance Tolerance  - Voltage - Supply  Mounting Type  Chassis Mount  Termination Style  Operating Temperature  Shaft  £0.15%  C kOhms  C kohms  Formination Style  Chassis Mount  Wire Leads  -55°C ~ 125°C	Output	Resistive
Linearity ±0.15%  Resistance 6 kOhms  Resistance Tolerance -  Voltage - Supply -  Mounting Type Chassis Mount  Termination Style Wire Leads  Operating Temperature -55°C ~ 125°C	Output Signal	-
Resistance 6 kOhms  Resistance Tolerance -  Voltage - Supply -  Mounting Type Chassis Mount  Termination Style Wire Leads  Operating Temperature -55°C ~ 125°C	Actuator Type	Shaft
Resistance Tolerance -  Voltage - Supply -  Mounting Type Chassis Mount  Termination Style Wire Leads  Operating Temperature -55°C ~ 125°C	Linearity	±0.15%
Voltage - Supply  Mounting Type Chassis Mount  Termination Style Wire Leads  Operating Temperature -55°C ~ 125°C	Resistance	6 kOhms
Mounting Type Chassis Mount Termination Style Wire Leads Operating Temperature -55°C ~ 125°C	Resistance Tolerance	-
Termination Style Wire Leads Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Voltage - Supply	-
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Mounting Type	Chassis Mount
	Termination Style	Wire Leads
Report errors?	Operating Temperature	-55°C ~ 125°C
		Report errors?

#### 606R6KL.12 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.

# 606R6KL.12 Payment Methods





















### 606R6KL.12 Shipping Methods













If you have any question about 606R6KL.12, please do not hesitate to contact us!

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