

Trimmer Potentiometer

KLS4-WH0812 Series

FEATURES

This specification applies to the variable resistors for electronic equipment Polyester substrate.

- *Long life model for low cost control pot applications
- *Since a variety of types are available, they can be used for a wide range of products
- *Special tapers
- *Low torque option

MECHANICAL SPECIFICATIONS

rotation angle: 260 ° ± 10 ° rotation torque :4-35mN. M

ELECTRICAL SPECIFICATIONS

Range of nominal resistance: 1000Ω - $2M\Omega$

Resistance taper: B

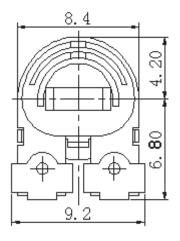
Resistance tolerance: ± 20% Rotational noise: 5% R

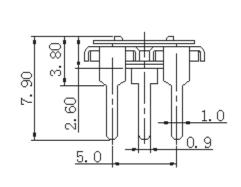
Residual resistance: R <1Kohm, Max 20ohm, R ≥1Kohm, Max 2% R

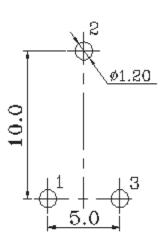
Rated power: 0.0125 W

Max. Operating voltage: DC50V Mechanical endurance: 500 cycles Operating temperature: -25°C~+70°C









ORDER INFORMATION

Product No.: KLS4-<u>WH0812</u> -<u>103</u>

Pos. No. 8mm Trimmer potentiometer Series —

Value: $103-10000\Omega$



Trimmer Potentiometer

KLS4-WH0811 Series

FEATURES

This specification applies to the variable resistors for electronic equipment Polyester substrate.

- *Long life model for low cost control pot applications
- *Since a variety of types are available, they can be used for a wide range of products
- *Special tapers
- *Low torque option

MECHANICAL SPECIFICATIONS

rotation angle: 260 ° ± 10 ° rotation torque :4-35mN. M

ELECTRICAL SPECIFICATIONS

Range of nominal resistance: 1000Ω - $2M\Omega$

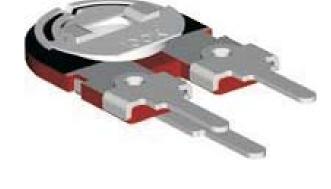
Resistance taper: B

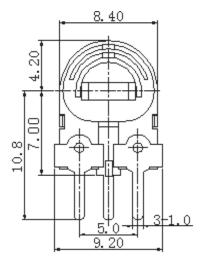
Resistance tolerance: ± 20% Rotational noise: 5% R

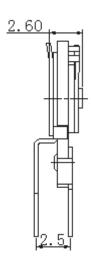
Residual resistance: R <1Kohm, Max 20ohm, R ≥1Kohm, Max 2% R

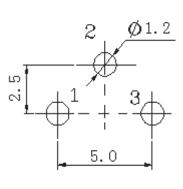
Rated power: 0.0125 W

Max. Operating voltage: DC50V Mechanical endurance: 500 cycles Operating temperature: -25°C~+70°C









ORDER INFORMATION

Product No.: KLS4-WH0811 -103

Pos. No.

8mm Trimmer potentiometer Series

Value: 103-10000Ω

HandsOn Technology

http://www.handsontec.com

creativity for tomorrow's better living...

HandsOn Tech provides a multimedia and interactive platform for everyone interested in electronics. From beginner to diehard, from student to lecturer... Information, education, inspiration and entertainment. Analog and digital; practical and theoretical; software and hardware...



HandsOn Technology support Open Source Hardware(OSHW) Development Platform.

Learn: Design: Share

www.handsontec.com







HandsOn Technology

http://www.handsontec.com

creativity for tomorrow's better living...

www.handsontec.com

Welcome to Handsontec Store



LCD+Keyboard Shield



10-Segments LED Bar Display



Ethernet Module



Arduino Uno



MicroSD Breakout Board



WiFi Module



20x4 LCD Display Module



Stepper Motor Driver



PWM Motor Speed Controller



Breakout Board & Modules



Integrated Circuits



Discrete Parts



Assembled Kits



Connectors