imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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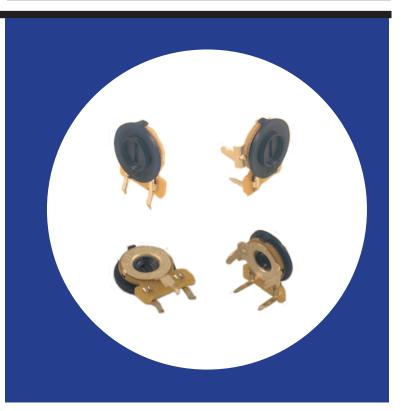


Series 201 Data Sheet Trimmer Potentiometer

Commercial 15 mm Diameter Carbon Composition Trimmer Potentiometer

Features

- Miniature size knob 19/32" (15.08mm) diameter
- Printed circuit mounting with knob parallel or perpendicular to printed circuit board
- · Wide resistance range
- · Knob slotted for screwdriver adjustment
- · Reliable CTS composition resistance element
- Low cost
- RoHS compliant



Electrical and Mechanical Specifications

Resistance Range

 500Ω through 5 Megohms Fixed resistor available

Resistance Tolerance ±30%, ±20%, ±10%

Power Rating, Watts

 $^{1}/4$ watt @ 55°C (resistance up to 5000 Ω) $^{1}/5$ watt @ 55°C (resistance above 5000 Ω)

Voltage Rating 350 VDC

Angle of Rotation

260°

Turning Torque

Standard: 3/4 to 6 in-oz (54 – 432 gf-cm) Special: 2 to 7 in-oz (144 – 505 gf-cm)

Operating Temperature

-35°C ~ 85°C

Stop Strength

2¹/₂ in-lb (2.9 kgf-cm min.)

Adjusting Knob Information

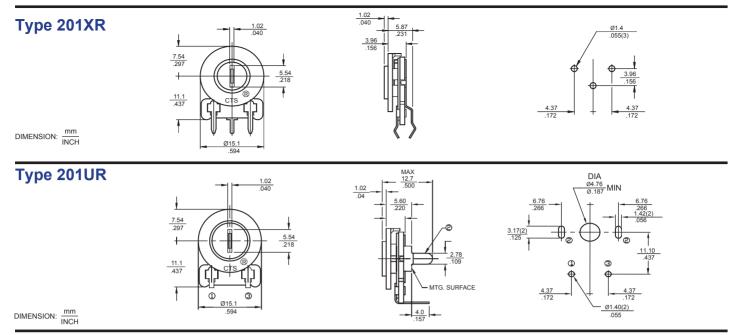
Diameter: 19/32" (15.08mm) Trim:		
Knob Periphery	Knob Adjustmeent	CTS Type
Standard: Smooth round	Slotted — front or rear screwdriver adjust	201 R

Standard Color: Blue

Mounting Information

Type 201U for mounting control with knob parallel to printed circuit board.

Type 201X for mounting control with knob perpendicular to printed circuit board.



Ordering Information

