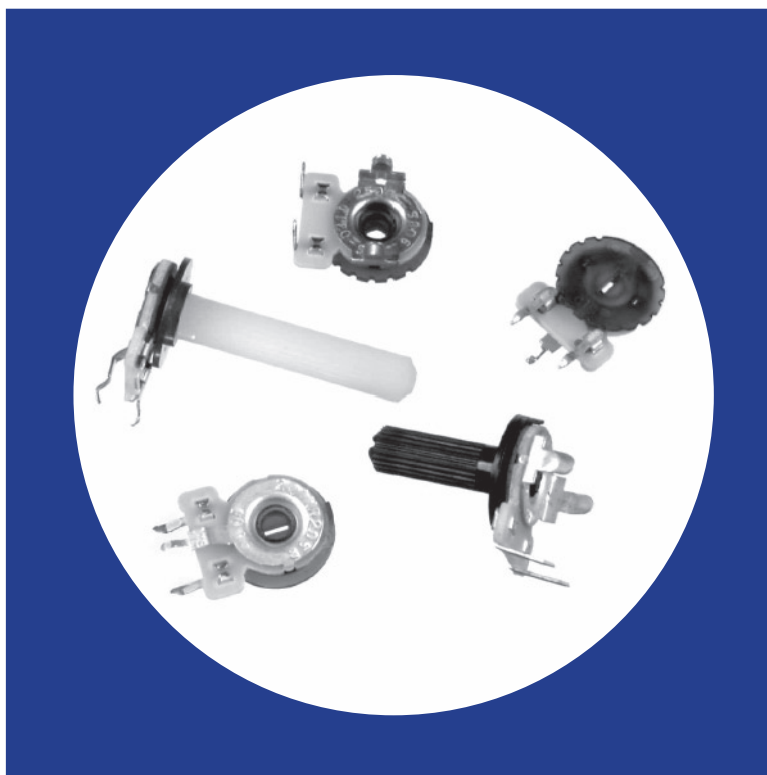


Commercial 15 mm Diameter Carbon Composition Trimmer Potentiometer

Features

- Miniature size — knob 19/32" (15.08mm) diameter
- Special hex hole adjustment available
- Printed circuit mounting with knob parallel or perpendicular to printed circuit board
- Wide resistance range
- Knob slotted for screwdriver adjustment
- 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 5,000Ω)
¹/₅ watt @ 55°C (resistance above 5,000Ω)

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

2 1/2 in-lb (2.9 kgf-cm min.)

Adjusting Knob Information

Diameter: 19/32" (15.08mm)

Trim:

Knob Periphery	Knob Adjustmeent	CTS Type
<i>Standard:</i>		
Smooth round	Slotted — front or rear screwdriver adjust Rim to guide screwdriver.	201 R
<i>Special:</i>		
Serrated Edge	Slotted — front or rear screwdriver adjust. Front — screwdriver slot, plus front and rear hex hole adjust.	201 S 201 H
Wheel Adjust		
Smooth Round		

Standard Color: Blue or white. *Special Colors:* Available upon request

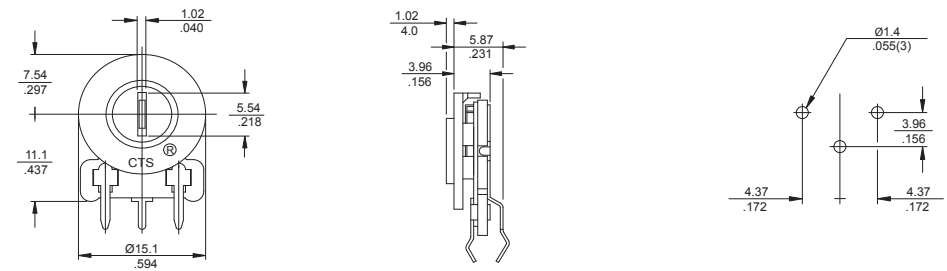
Mounting Information

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

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

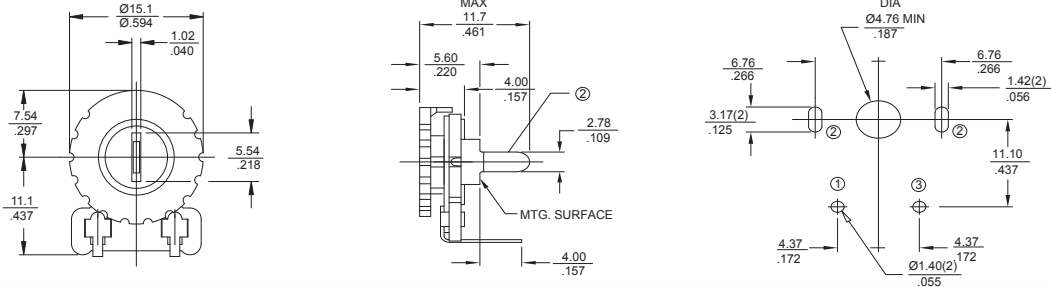
Type 201XR

DIMENSION: mm / inch



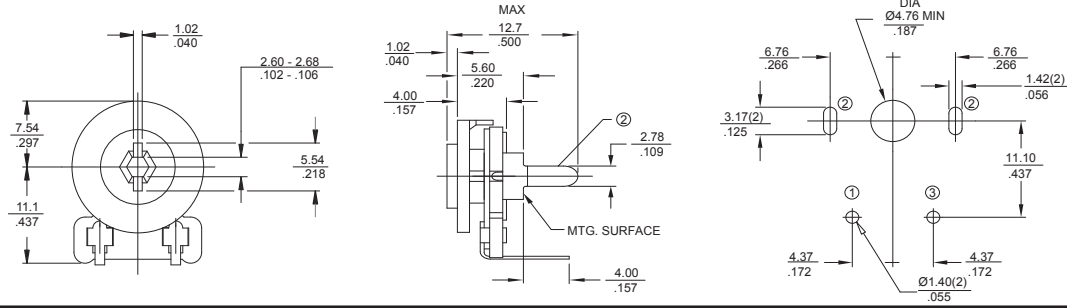
Type 201US

DIMENSION: mm / inch



Type 201UH

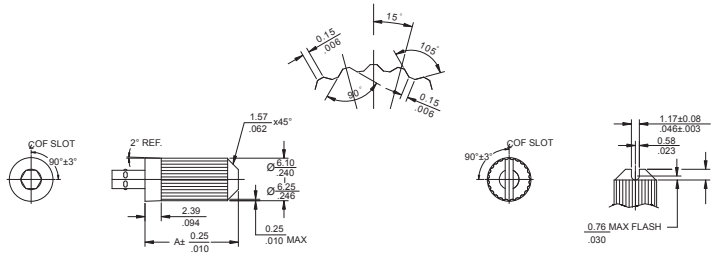
DIMENSION: mm / inch



Hexagon Plug-In Shaft

DIMENSION: mm / inch

CTS PART NO	A (mm / inch)
SK1-201K-3EK	11.43/ .450
SK1-201K-3BD	13.72/ .540
SK1-201K-340	31.75/ 1.250
SK1-201K-343	34.11/ 1.343



The above shafts are used for hexagon hole knob.

Ordering Information

