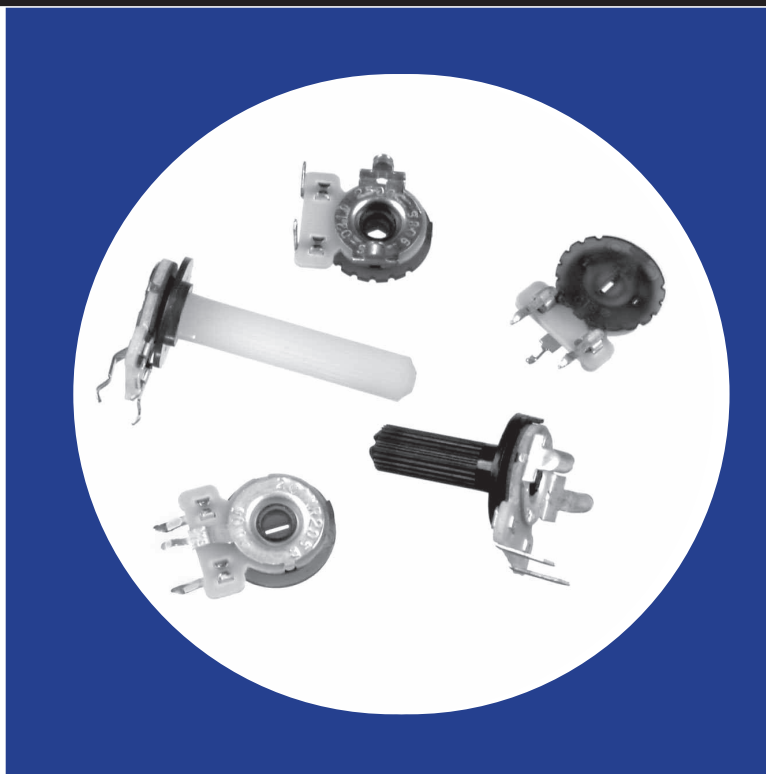


Commercial 15 mm Diameter Carbon Composition Trimmer Potentiometer

Features

- Miniature size — knob 19/32" (15.08mm) diameter
- Parallel mount type H-201 features in-line terminals, .172" (4.37mm) centers
- 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
- Reliable CTS composition resistance element
- Low cost
- Press fit self-supporting mounting
- RoHS compliant



Electrical and Mechanical Specifications

Resistance Range

100Ω through 5 Megohms
Fixed resistor available

Resistance Tolerance

±30%, ±20%, ±10%

Power Rating, Watts

5,000Ω and above
1/4 watt @ 55°C
Below 5,000Ω
1/5 watt @ 55°C

Voltage Rating

350 VDC

Rotational Angle

Mechanical angle: 260° ± 5°
Effective angle: 260° ± 5°

Turning Torque

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

Stop Strength

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

Adjusting Knob Information

Diameter: 19/32" (15.08mm)

Trim:

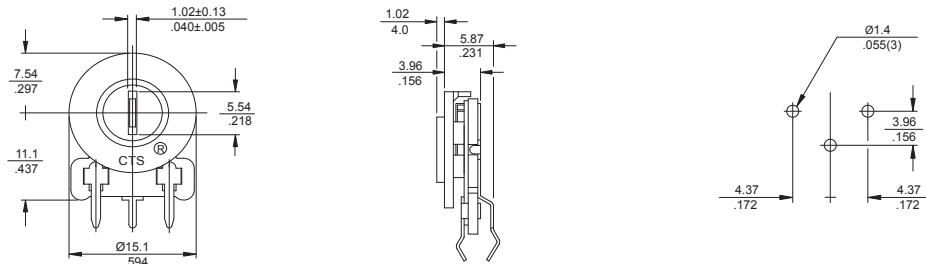
Knob Periphery	Knob Adjustment	CTS Type
<i>Standard:</i> Smooth round	Slotted — front or rear screwdriver adjust Rim to guide screwdriver.	201-RS
<i>Special:</i> Serrated Edge wheel adjust	Slotted — front or rear screwdriver adjust.	201-SS
Smooth round	Front — screwdriver slotted, plus front and rear hex hole adjust.	201-RH
Serrated Edge wheel adjust	Front — screwdriver slotted, plus front and rear hex hole adjust.	201-SH

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

Mounting Information

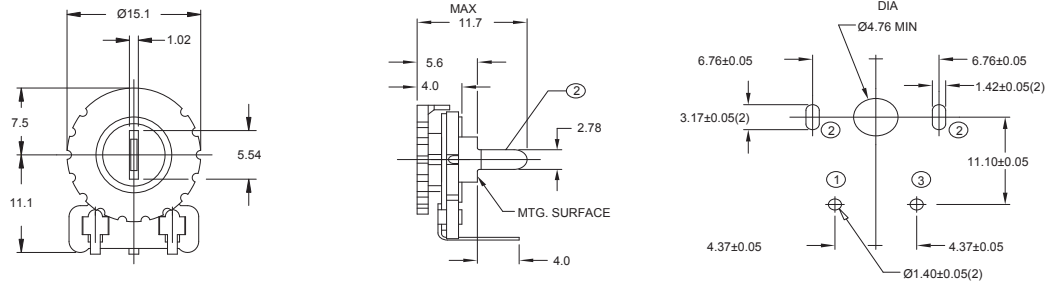
Type U-201 for mounting control with knob parallel to printed circuit board.
Type X-201 for mounting control with knob perpendicular to printed circuit board.
Type H-201 for mounting control with knob parallel to printed circuit board. Features in-line terminals, .172" (4.37mm) centers.

Type 201X-R



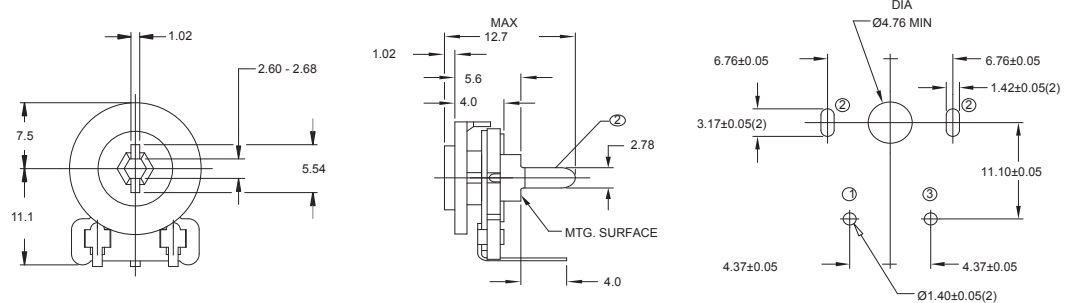
DIMENSION: $\frac{\text{mm}}{\text{INCH}}$

Type 201U-S



DIMENSION: $\frac{\text{mm}}{\text{INCH}}$

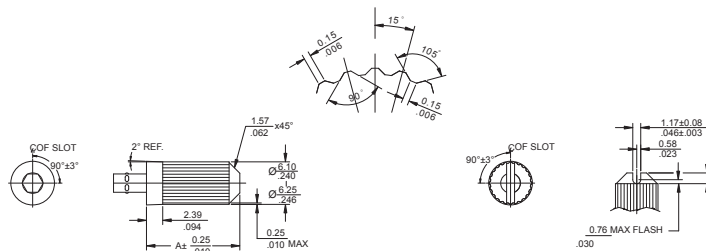
Type 201U-H



DIMENSION: $\frac{\text{mm}}{\text{INCH}}$

Hexagon Plug-In Shaft

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



DIMENSION: $\frac{\text{mm}}{\text{INCH}}$

The above shafts are used for hexagon hole knob.

Ordering Information

