

Series 262 Data Sheet Trimmer Potentiometer

Commercial 10mm Diameter Carbon Composition Trimmer Potentiometer

Features

- Compact size (9mm dia. X 4mm thickness)
- Adjustment knob slotted for front or rear screwdriver adjustment
- P.C. mounting with knob parallel or perpendicular to printed circuit board
- Wide resistance range
- RoHS Compliant



Electrical and Mechanical Specifications

Resistance Range

500 ohms through 2 Megohms, linear

Resistance Tolerance ±10%, ±20%, ±30%

Power Rating, Watts 0.15 watts @ 40°C

- Maximum Operating Voltage 350 VDC
- Resistance Tapers Linear

Rotational Angle 265°

Rotational Torque .3 to 5 in-oz (21.6 to 360 gf-cm)

Adjustment Knob

Color coded nylon knob with hex hole for top adjustment plus slot for either top or bottom screwdriver adjustment.

Standard Color Chart :

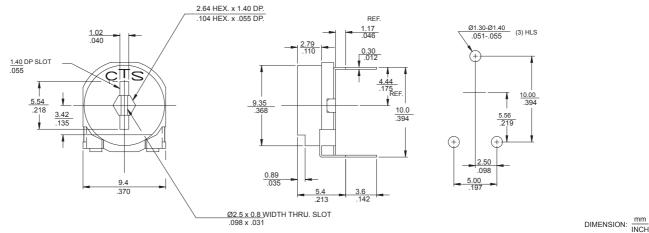
VALUE	COLOR	VALUE	COLOR	VALUE	COLOR
500Ω	Green	10KΩ	White	250ΚΩ	Violet
1KΩ	Yellow	25ΚΩ	Black	500KΩ	Brown
2.5KΩ	Red	50KΩ	Orange	1MΩ	Light Blue
5ΚΩ	Blue	100ΚΩ	Gray	2MΩ	Pink

Stop Strength

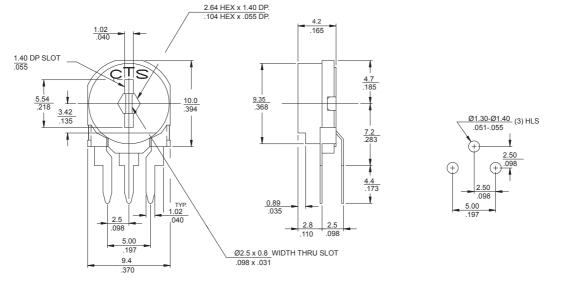
16 inch ounces (1.2 kgf-cm)

Operating Temperature -35°C ~ 85°C

CTS Type 262U



CTS Type 262X

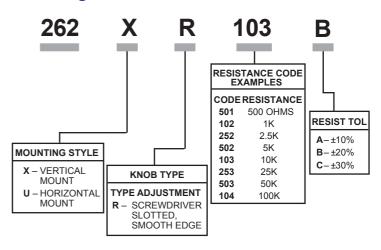


Standard Stocked Series 262 Trimmers

CTS Series 262 trimmers are available off the shelf from Distributor Stock under the following part numbers.

Distributor Stock Values							
Resistance	Knob Color	Type and Part Number					
Value ± 20%		262X	262U				
500Ω	Green	262XR501B	262UR501B				
1ΚΩ	Yellow	262XR102B	262UR102B				
2.5ΚΩ	Red	262XR252B	262UR252B				
5ΚΩ	Blue	262XR502B	262UR502B				
10ΚΩ	White	262XR103B	262UR103B				
25ΚΩ	Black	262XR253B	262UR253B				
50KΩ	Orange	262XR503B	262UR503B				
100ΚΩ	Gray	262XR104B	262UR104B				
250ΚΩ	Violet	262XR254B	262UR254B				
500ΚΩ	Brown	262XR504B	262UR504B				
1.0MegΩ	Light Blue	252XR105B	262UR105B				

Ordering Information



DIMENSION: mm/

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M63P203KB40
M63P205KB30T607
M63P501KB40
M63P502KB40
M63S102KB40
M63S103KB40
M63X101KB40

M63X103KB40
M63X104KB40
M63X501KB40
M63X503KB40
M70Y102KB25
76PR500K
79PR5K
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CT6P-103

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M63P104KB30T607

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