

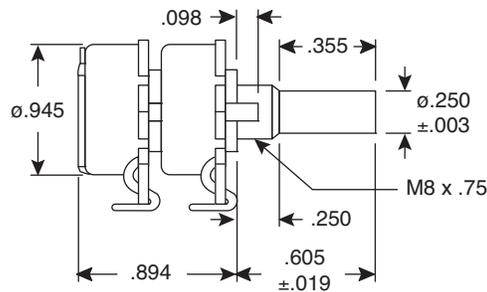
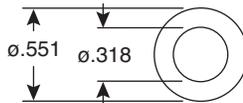
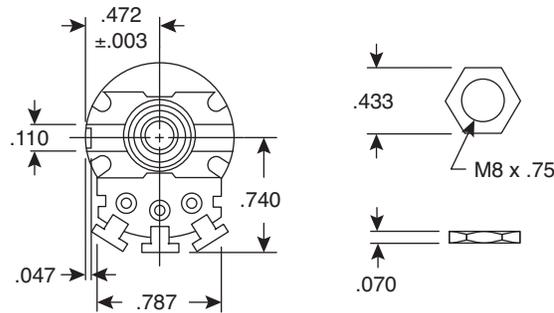
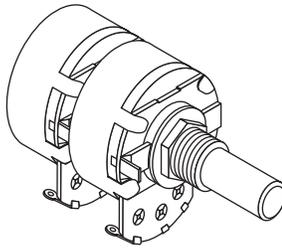


## Potentiometers

313-2420-Value  
31VW Series



RoHS Compliant



Dimensions (in.)  
(except where noted)

### Specifications:

- Type: dual ganged
- Resistance Tolerance:  $\pm 20\%$
- Working Voltage: 350V max.
- Overload Voltage: 100VAC for 1 minute
- Power Dissipation: 0.5W (31VW Series) .25W (313-2420-Value)
- Insulation Resistance:  $>100M\Omega$  @ 500VDC
- Rotational noise: with 20VDC between terminals 1 and 3, noise should be  $< 47mV$  with shaft rotation of 30 cycles per minute
- Rotation Angle:  $300^\circ \pm 5^\circ$
- Rotation Torque: 50-450 gcm
- Rotational Life: 9Kgcm
- Tracking Tolerance:  $0\sim 40 \pm 3dB$
- RoHS Compliant

Alpha Part Number	Value( $\Omega$ )	Taper
313-2420F-1K	1K	Audio
313-2420F-5K	5K	Audio
313-2420F-10K	10K	Audio
313-2420F-50K	50K	Audio
313-2420F-100K	100K	Audio
313-2420F-250K	250K	Audio
313-2420F-500K	500K	Audio
313-2420F-1M	1M	Audio
31VW205-F	500	Linear
31VW301-F	1K	Linear
31VW305-F	5K	Linear
31VW401-F	10K	Linear
31VW405-F	50K	Linear
31VW501-F	100K	Linear
31VW503-F	250K	Linear
31VW505-F	500K	Linear
31VW601-F	1M	Linear