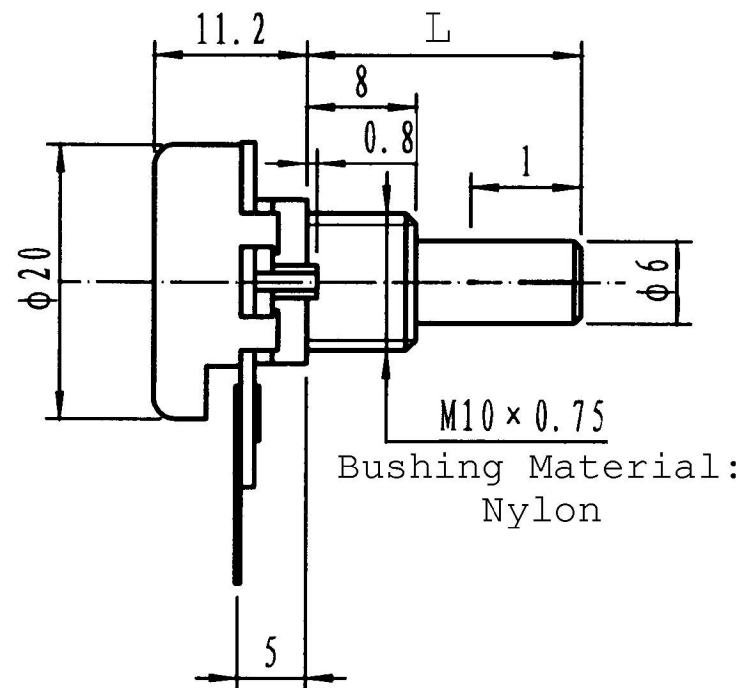
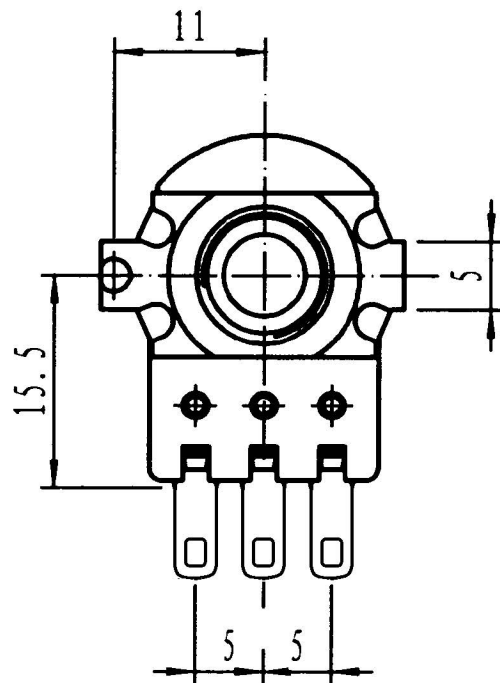
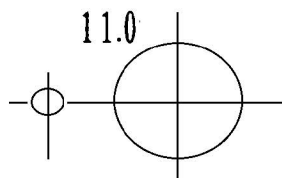




Electrical Characteristics

Range of Resistance Values: 500 ohm to 5 meg ohm
 Tolerance: $\pm 20\%$ standard (others available on request)
 Tapers: Linear (B), Logarithmic (A), Anti-Logarithmic (C)
 Electrical Angle of Rotation: $300^\circ \pm 5$
 Power Rating (@ 50°C): 0.20 W (Linear); 0.10W (Non-Linear)
 Operating Temperature: $-25^\circ\text{C} \sim +70^\circ\text{C}$

Mechanical Characteristics

Resistance Element: Carbon
 Wiper Torque: Single Section - 0.7 to 2.1 oz-in.
 Dual or Triple - 1.05 to 3.15 oz-in.
 Mechanical Angle of Rotation: $300^\circ \pm 5$
 Rotational Life: 10,000 cycles
 Maximum Torque at End Stops: $> 40 \text{ N-cm}$ (56.644 oz-in)

DESIGNED_BY	CHECKED_BY	APPROVED_BY_DATE	FILENAME	DATE	SCALE
RICHARD	ATGGIB	ATGGIB 2009-03-28	CONTROL POTENTIOMETER	2009-03-28	2:1
				CA20ST Series Potentiometer	
				EDITION	SHEET
				00	1 of 1