

## VOLUME MONO

### General

- This specification is applied to potentiometers used for electronic equipment.
- Operating temperature:  $-10^{\circ}\text{C} \sim 70^{\circ}\text{C}$

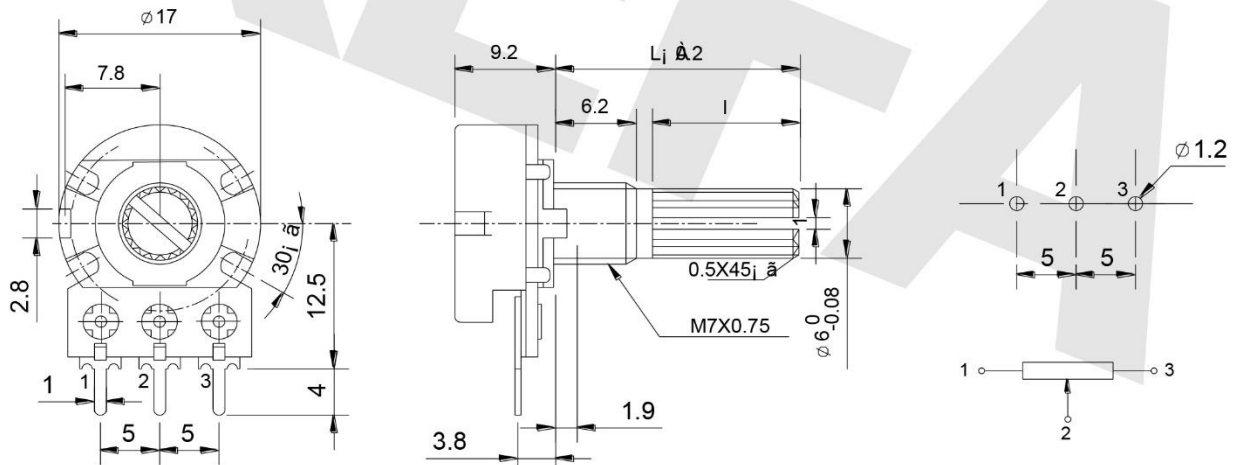
### Features

- Long life model, low cost
- Better feeling, center detent available
- Special tapers.

### Applications

- Multimedia, computer speaker, stereos, amplifier etc

### QUOTLINE DRAWING AND MOUNTING HOLE DETAIL



## CHARACTERISTICS

ITEM		SPECIFICATION
<b>Electrical Characteristics</b>	Temp Range	-10°C~70°C
	Rated Power	Curve B:0.125W Other curve B:0.053W
	Max Operation Voltage	Curve B:200V Other curve B:150V
	Resistance Range	B200K/20K/500K/50K/1K/5K/100K/10K/200K Ω
	Allow Resistance Tolerance	±20%(1M Ω or more30%)
	Rotational Noise	≤47mV
	Terminal Resistance	R≥250K Ω      0.1%R max 250K Ω >R>10K Ω      20 Ω max 10 K Ω ≥R      10 Ω max
	Resistance Law	B LINEAR
	Dielectric	AC500V,1minute
	Insulation Resistance	More than 100M Ω at DC500V
<b>Mechanical Characteristics</b>	Rotational Torque	2~20 mN.m (20~200gf.cm)
	Total Rotational Angle	300° ±5°
	Rotary life	10,000 cycles
	Shaft Stopper Strength	6Kgf.cm
	Push Pull Strength	60 N
	Click position	Center detent or 10,20,40 position clicks
Soldering		T≤260°C, t≤3s