



Model(型號): ROTARY POTENTIOMETER-----R12511V0[x]

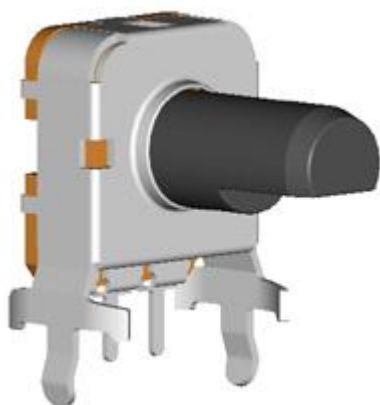
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Features:(特點):

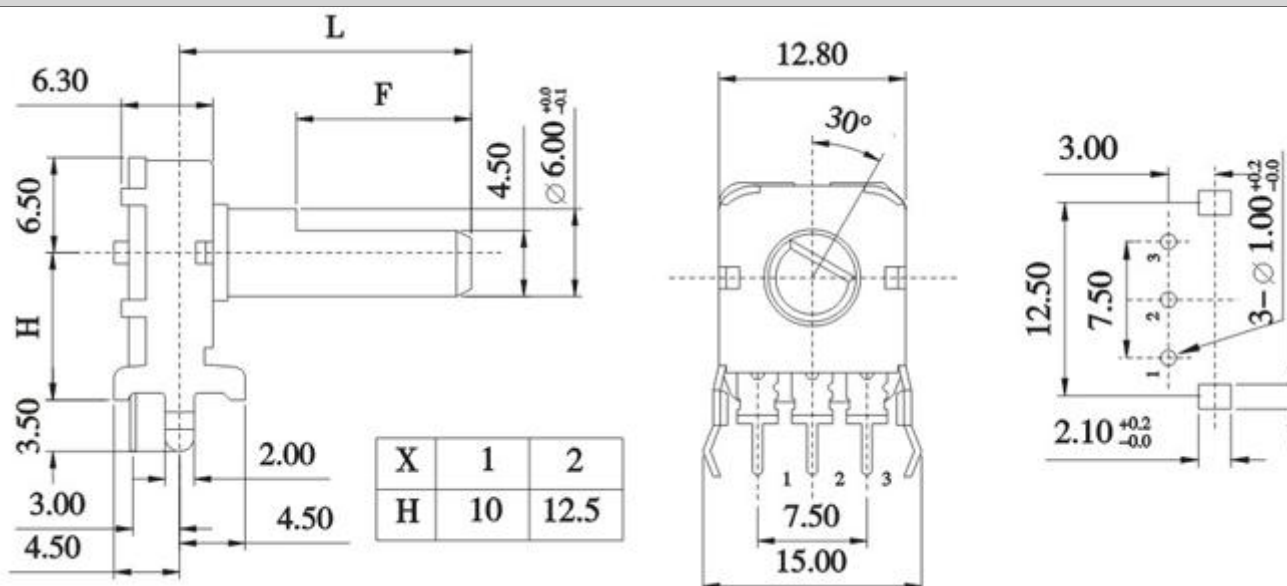
Ideal for all type of audio products.

Applications(作用):

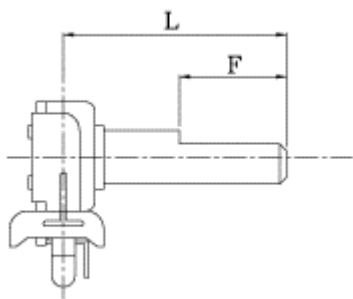
Ideal for radio, cassette recorder with radio, amplifier,receiver,etc.



Dimensions(規格圖):

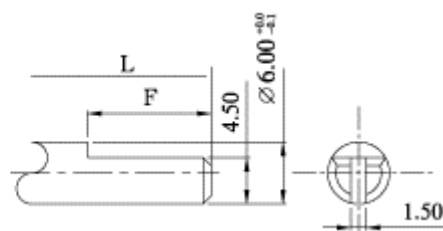


TYPE OF KNOB



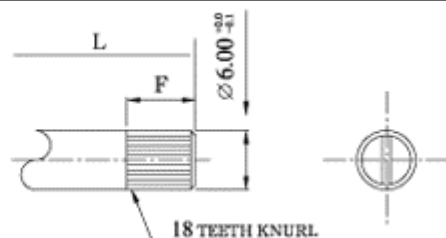
F Type

L	10	15	15	20	25	30
F	5	7	8	12	12	12



K Type

L	10	15	15	20	25	30
F	5	7	8	12	12	12



T Type

L	10	15	15	20	25	30
F	5	7	8	12	12	12

Technical drawing of a T Type component. The side view shows a horizontal base with a vertical stem of length L. The stem has a diameter of 6.00 mm with a tolerance of +0.08/-0.1. The base has a width of 4.50 mm. The distance from the base to the start of the stem is F. The end view shows a circular cross-section with a central hole.

Specifications(規格)

Electrical Characteristics [電氣性能]

Total resistance [全阻抗值]	500Ω - 1MΩ
Total resistance tolerance [全阻抗值容許差]	±20%
Ratings power(w) [額定功率]	B curve 0.15W , except B 0.08W
Resistance taper [阻抗變化特性]	A,B, *C,D,W
Residual resistance [殘留阻值]	20KΩMax.
Sliding noise [滑動雜音]	47mV Max
Withstanding voltage [耐電壓]	1 minute at AC 500V
Gang error [連動誤差]	-
Insulation resistance [絕緣阻抗]	100MΩ Min. at DC 500V.
Max. operating voltage [最高使用電壓]	B curve AC 150V,DC 10V ; except B AC 100V,DC 10V

Mechanical Characteristics [機械性能]

Operation torque [回轉力矩]	50~250gf . cm
Rotation stopper strength [止動強度]	3.0Kgf . cm Min.
Total rotational angle [回轉角度]	300±5°
Center decent force [掣子脫出力矩]	50~300gf.cm

Endurance Characteristics [耐久性能]

Rotational life [回轉壽命]	More than10,000 cycles
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