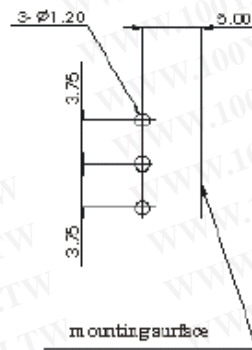
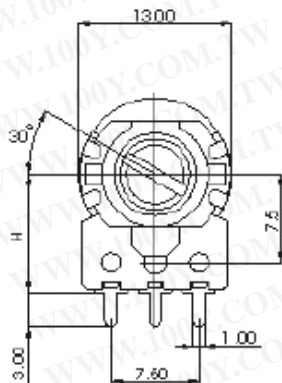
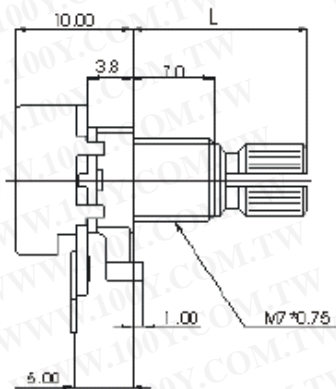


12MM Size

R1210N-□A□-
X Z

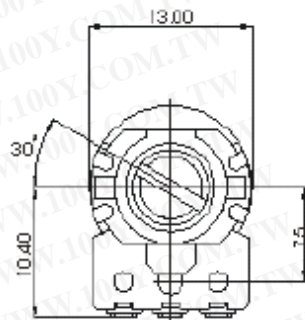
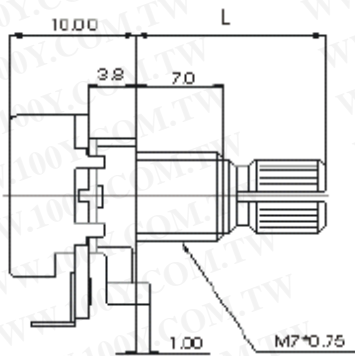
勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



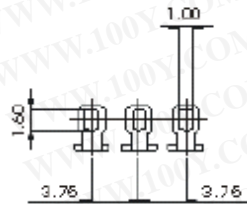
shaft shown in full
C.C.W position

R1210N-□B1-
X

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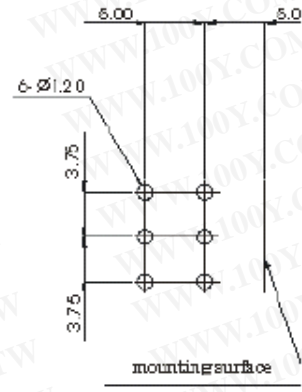
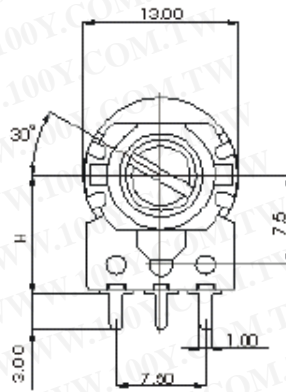
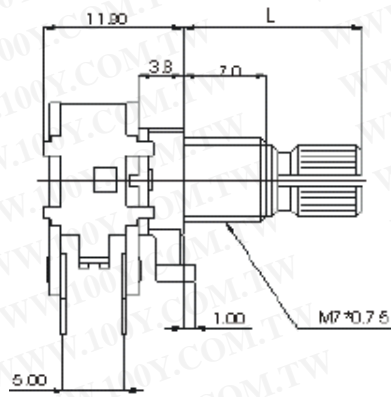


shaft shown in full
C.C.W. position



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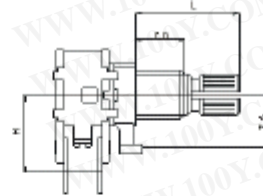
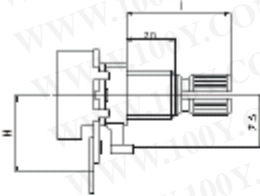
R1210G-□A□
X Z



shaft shown in full

Type of shaft / 軸的型式

R1210N
R1210G

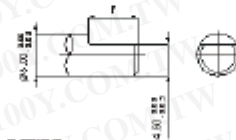


∅	1	2	3
H	10	12.5	14.5



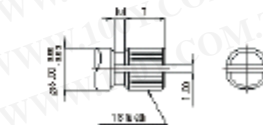
S TYPE:

X	Q	R	S		
L	15	20	25		



F TYPE:

X	A	B	C	D		
L	18	20	22	24		
F	Y	1.5	1.2	1.4		



KQ TYPE:

X	2	3	4	5		
L	15	20	25	30		
T	8	8	12	12		
DK	L	2	2	2		

Mechanical characteristics / 機械的性能

	12MM Size Rotary Potentiometers	12MM Size With Switch Series
Total rotational angle 全迴轉角度	300° ±10°	300° ±10°
Rotational torque 迴轉扭力	2~20mN.m (20~204 gf-cm)	2~20mN.m (20~204 gf-cm)
Rotation stopper strength 止迴轉強度	0.5 N.m (5 kgf-cm)	0.5 N.m (5 kgf-cm)
Push pull strength 軸推拉強度	70N.m(7kgf) max.	70N.m(7kgf) max.
Click torque C.C.扭力	5~30mN.m(51~305gf.cm)	

Electrical characteristics / 電氣的性能

Total resistance 總阻值	B:5KΩ ~ 1MΩ (B以外)other than B:5KΩ ~ 500KΩ
Total resistance tolerance 總阻值容許差	±20%(more than 1MΩ ±30%)
Rated power(w) 定格電力	B:0.08W (B以外)other than B:0.04W
Max. operating voltage(AC V) 最高使用電壓	B:150V AC (B以外)other than B:100V AC
Withstand voltage 耐電壓	AC 250V (1 minute)
Resistance taper 阻值線性	A,B,C
Residual resistance 殘留阻值	R 250K 0.1%max. of total resistance 250KΩ> R> 10KΩ 20Ω max. 10KΩ>=R 10Ωmax.
Insulation resistance 絕緣抵抗	more than 50MΩ at DC 500V
Gang error 相互偏差	-40~0 dB <=3dB

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Durability / 持久的性能

	12MM Size Rotary Potentiometers	12MM Size With Switch Series
Rotary life 迴轉壽命	15,000 cycles	10,000 cycles