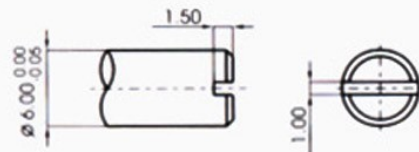


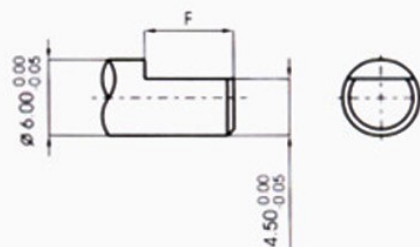
Z	1	2	3
H	10	12.5	14.5

Y	1	2	3	4			
W	7	5	7	5			
K	7.5	7.5	6	6			



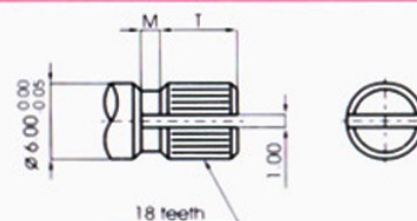
S TYPE:

X	Q	R	S				
L	15	20	25				



F TYPE:

X	A	B	C				
L	15	20	25				
F	7	12	12				



KQ TYPE:

X	2	3	4				
L	15	20	25				
T	6	8	12				
M	1	2	4				

Mechanical characteristics:機械的性能:

Total rotational angle 總旋轉角度	$300^{\circ} \pm 10^{\circ}$
Rotational torque 旋轉力矩	2 ~ 20mN.m ( 20 ~ 204gf.cm )
Rotation stopper strength 止擋強度	0.3N.m ( 3kgf.cm )
Push pull strength 軸推拉強度	80N ( 8kgf ) 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:5K $\Omega$ ~1M $\Omega$ other than B:5K $\Omega$ ~500K $\Omega$ (B以外)
Total resistance tolerance 總阻偏差	$\pm 20\%$ more than 1M $\Omega$ $\pm 30\%$
Rated power 額定功率	B:0.08W other than B:0.04W (B以外)
Max. operating voltage 最高使用電壓	B:150V AC other than B:100V AC (B以外)
Resistance taper 阻值規律	A, B, C
Residual resistance 殘留阻值	$R \geq 250K \Omega$ 0.1% max. of total resistance $10K \Omega < R < 250K \Omega$ 20 $\Omega$ max. $R \leq 10K \Omega$ 10 $\Omega$ max.
Insulation resistance 絕緣電阻	more than 50M $\Omega$ at DC 500V
Gang error 同步誤差	-40 ~ 0dB $\leq \pm 3$ dB

Durability:耐久的性能:

Rotationallife 旋轉壽命	15,000 cycles
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