

ISA SPECIALITY**Cal. 9231 / 1430****10 1/2'''****23.30 mm****H. 4.13****Multi-Functions**

3h

28Date by
Hand

In conformity with RoHS standard

isawiss
 WATCH MECHANISMS

Characteristics :

4 Hands
1 Eye: date
Date adjusted by the pusher at 2H
Stop device and current breaker

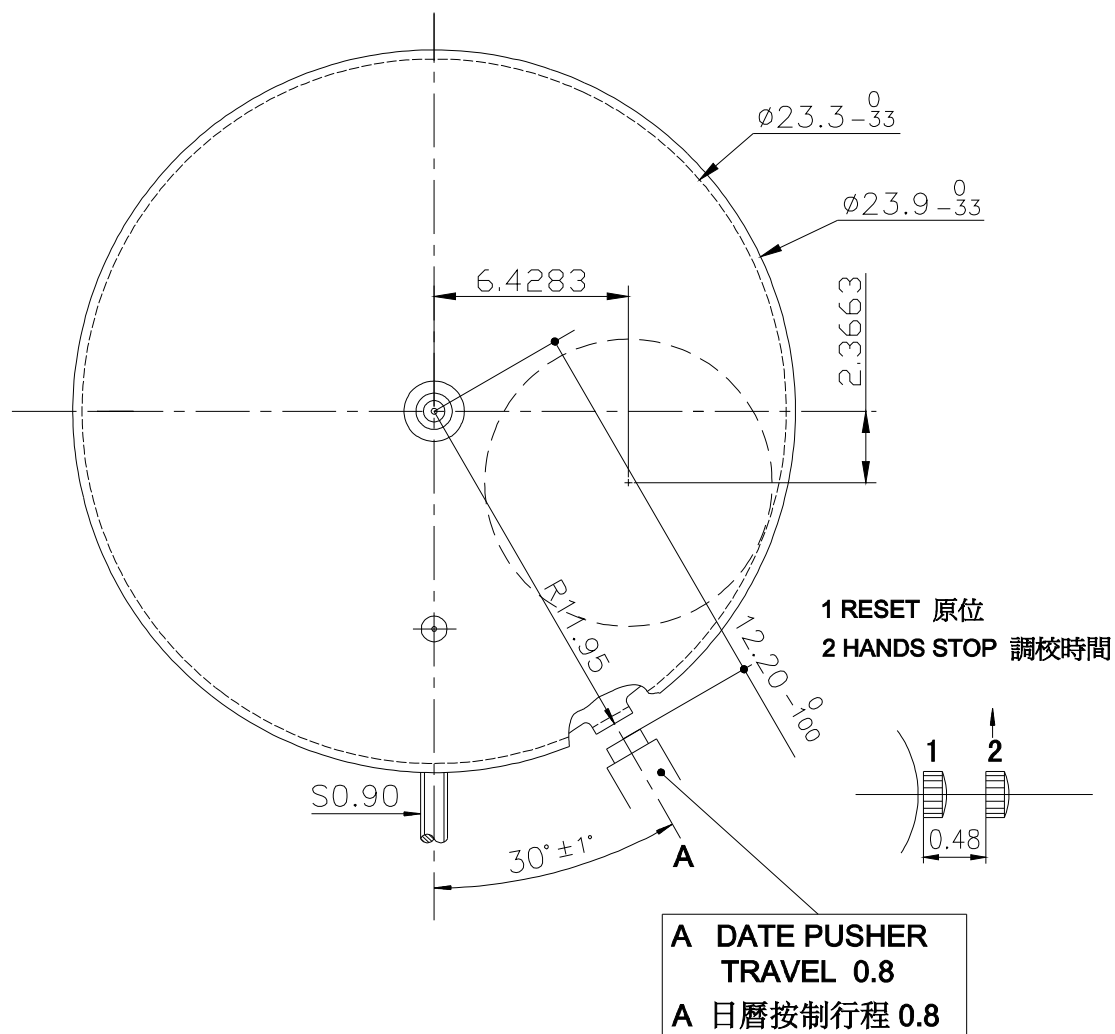
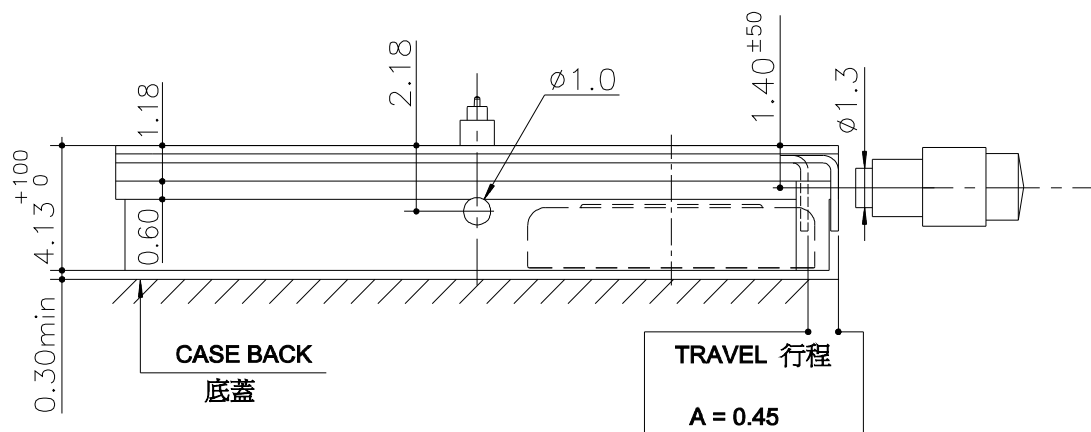
特性：

4 針
單眼指示：日曆
2 時位按鈕快調日曆
把芯拉至最后档, 运作停止

Criteria 標準	Conditions 條件	Min. 最小	Typ. 典型	Max. 最大	Units 單位
Current consumption 耗電量	U=1,55V T=25°C		1.85		µA
Instantaneous rate 準確度	U=1,55V T=25°C	-0.5 (-15)		+0.5 (+15)	s/day / 秒/日 (s/month / 秒/月)
Operating temperature 操作溫度		0		+50	°C
Resistance to magnetic fields 抗磁性			1500 (18.8)		A/m (Oe)

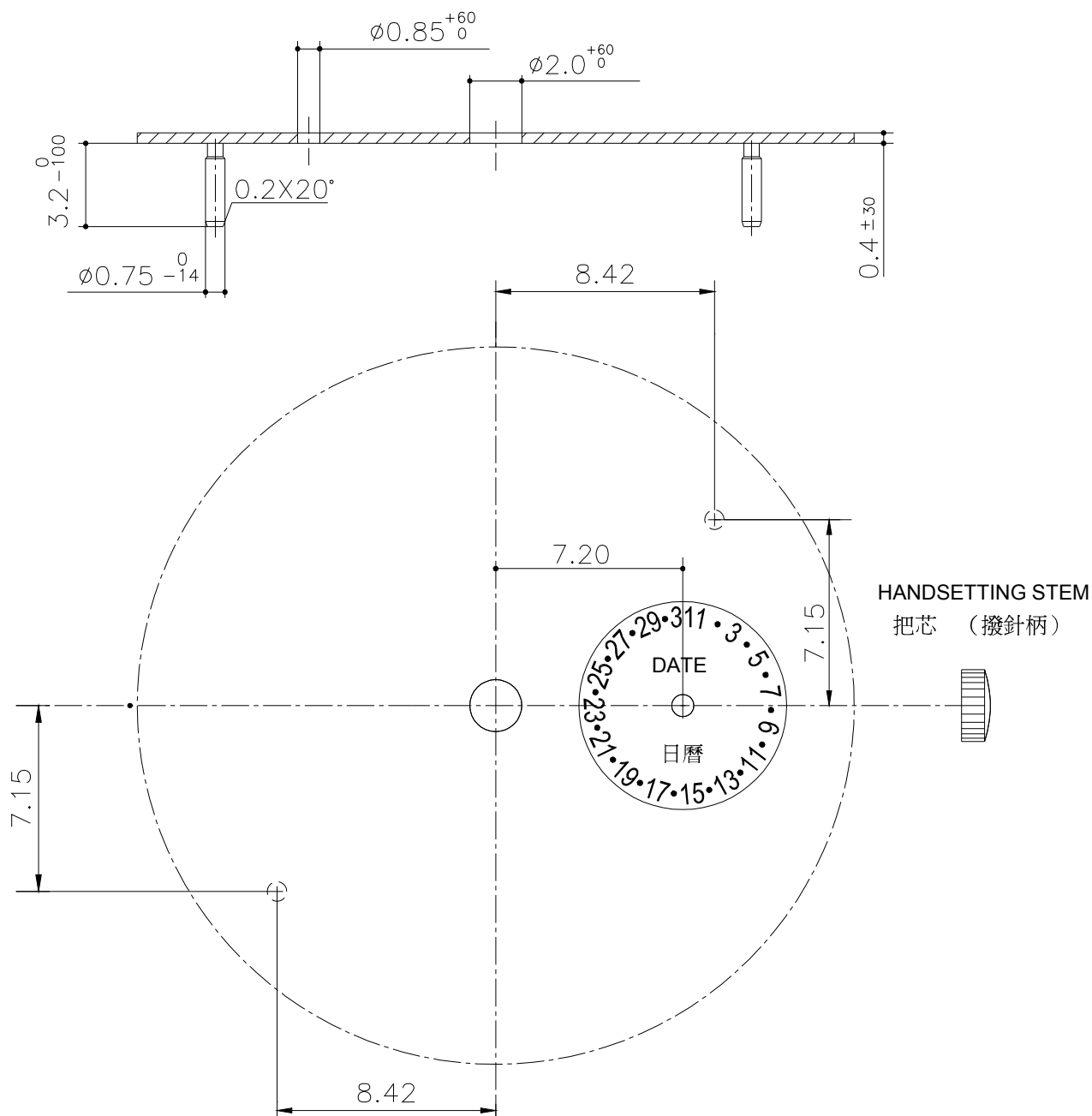
Qty 數量	Designation 名稱	Model 型號	Voltage 電壓	Code 編碼	Capacity 容量	Theoretical Autonomy 電池壽命
1	Battery 9.50 x 2.10 電池	SR 920 SW	1,55 V	371	42 mAh	Approx. 32 months 約32個月

FRAME 框架



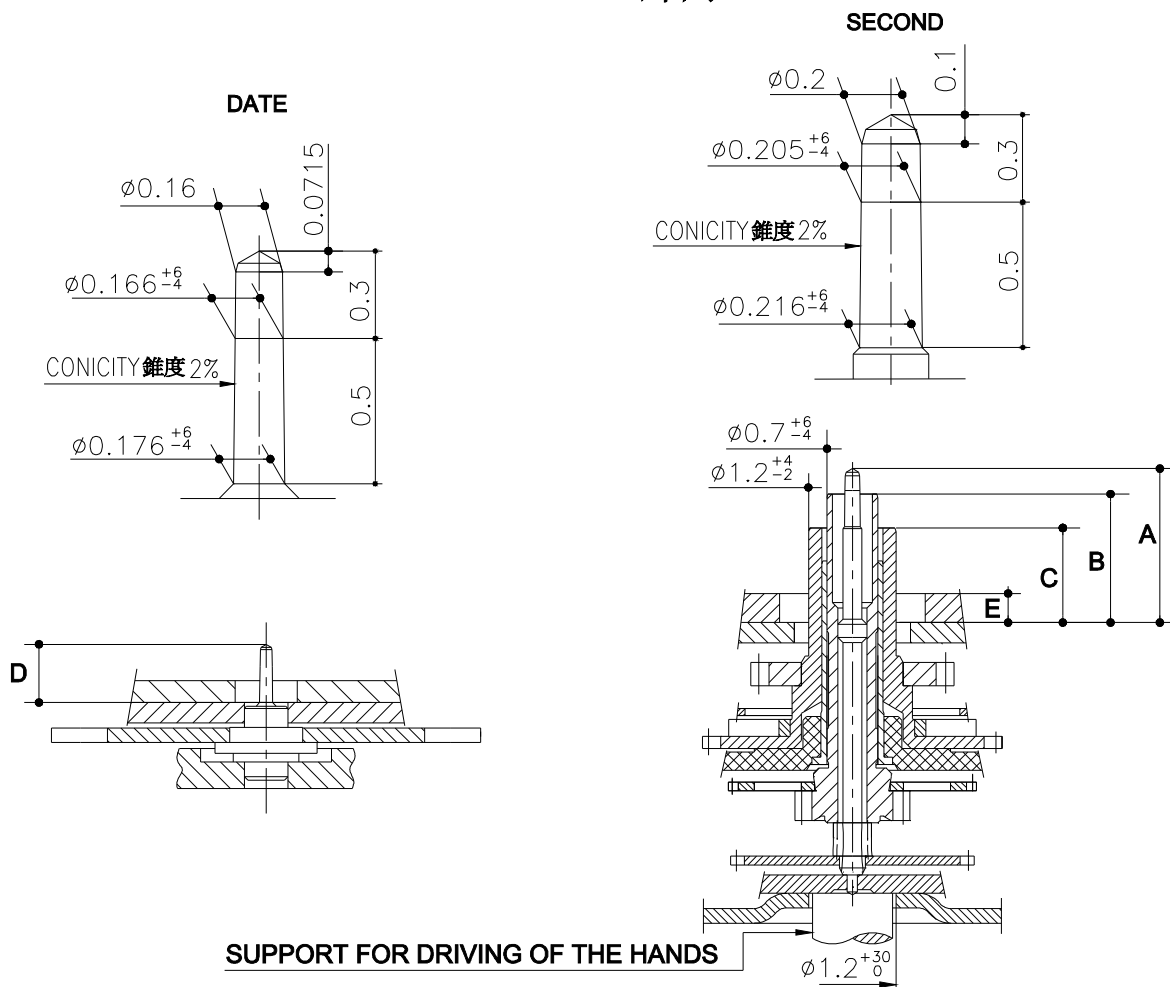
DIMENSIONS IN mm - TOLERANCES IN μm .

DIAL 表盤



DIMENSIONS IN mm—TOLERANCES IN μ m.

HAND-FITTING 針高



HAND-FITTING 針高	Height over dial seat				Dial Thickness 表面厚度
	A	B	C	D	E
	SECOND 秒	MINUTE 分	HOUR 時	DATE 小針	
N°2	2.10	1.75	1.30	0.80	0.40
N°3	2.35	2.00	1.55	1.05	0.70

550 g SHOCKS 550克 冲击力	Mass 重量	Unbalance 不平衡	Inertia 慣性	PRESS-IN-FORCE 裝針力度
Hour Hand - 時針	≤ 2750 mg	≤ 110 μNm	≤ 88 gmm ²	≤ 25 N
Minute Hand - 分針	≤ 250 mg	≤ 10 μNm	≤ 8 gmm ²	≤ 25 N
Second Hand - 秒針	≤ 5 mg	≤ 0.2 μNm	≤ 0.16 gmm ²	≤ 25 N
Small Counters Hands - 小針	≤ 5 mg	≤ 0.2 μNm	≤ 0.16 gmm ²	≤ 20 N

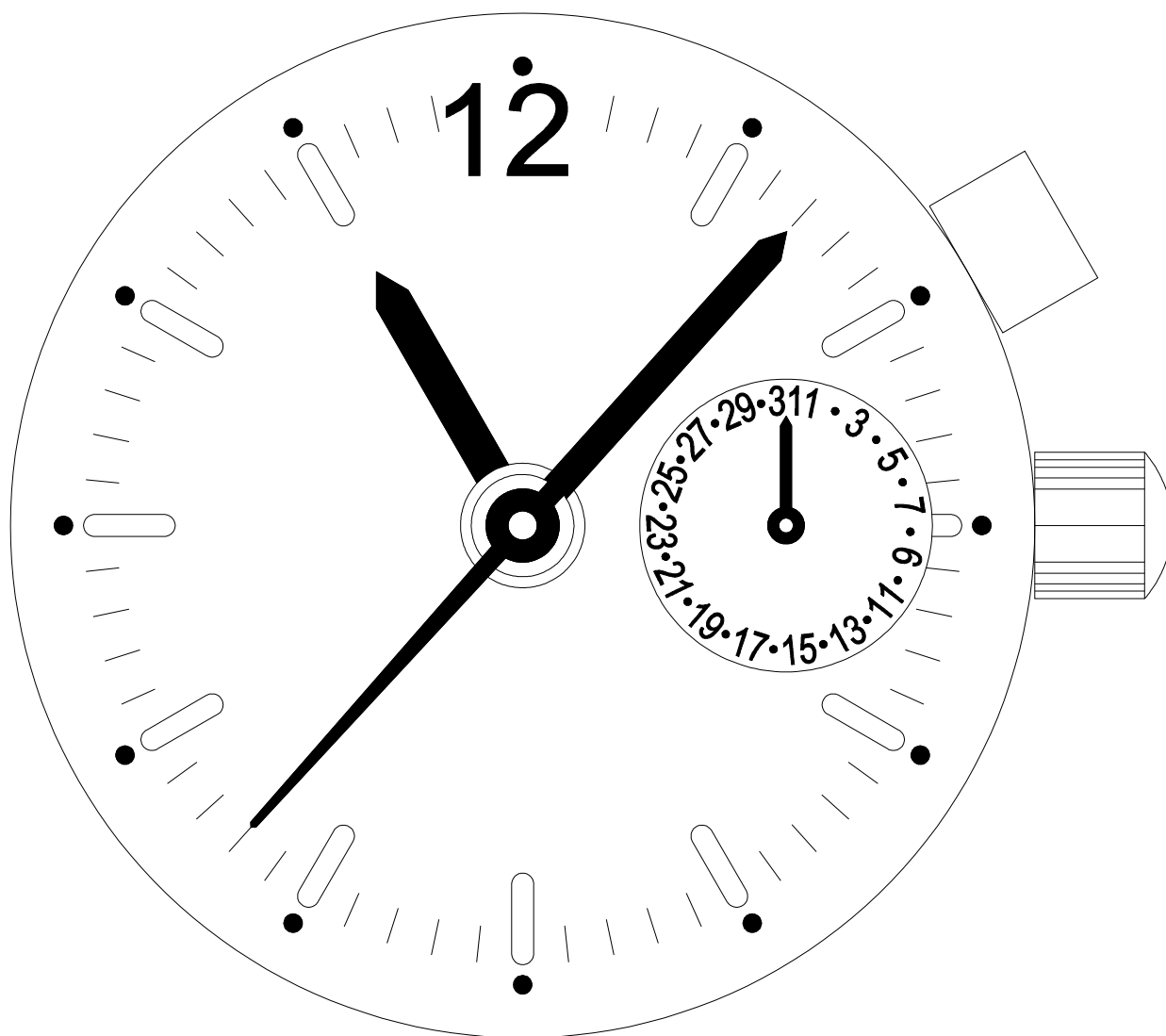
DIMENSIONS IN mm. - TOLERANCES IN μm.

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Design example

设计范例



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