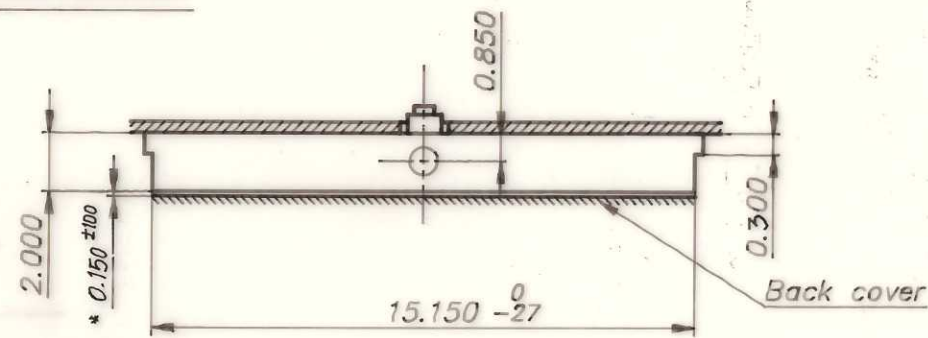
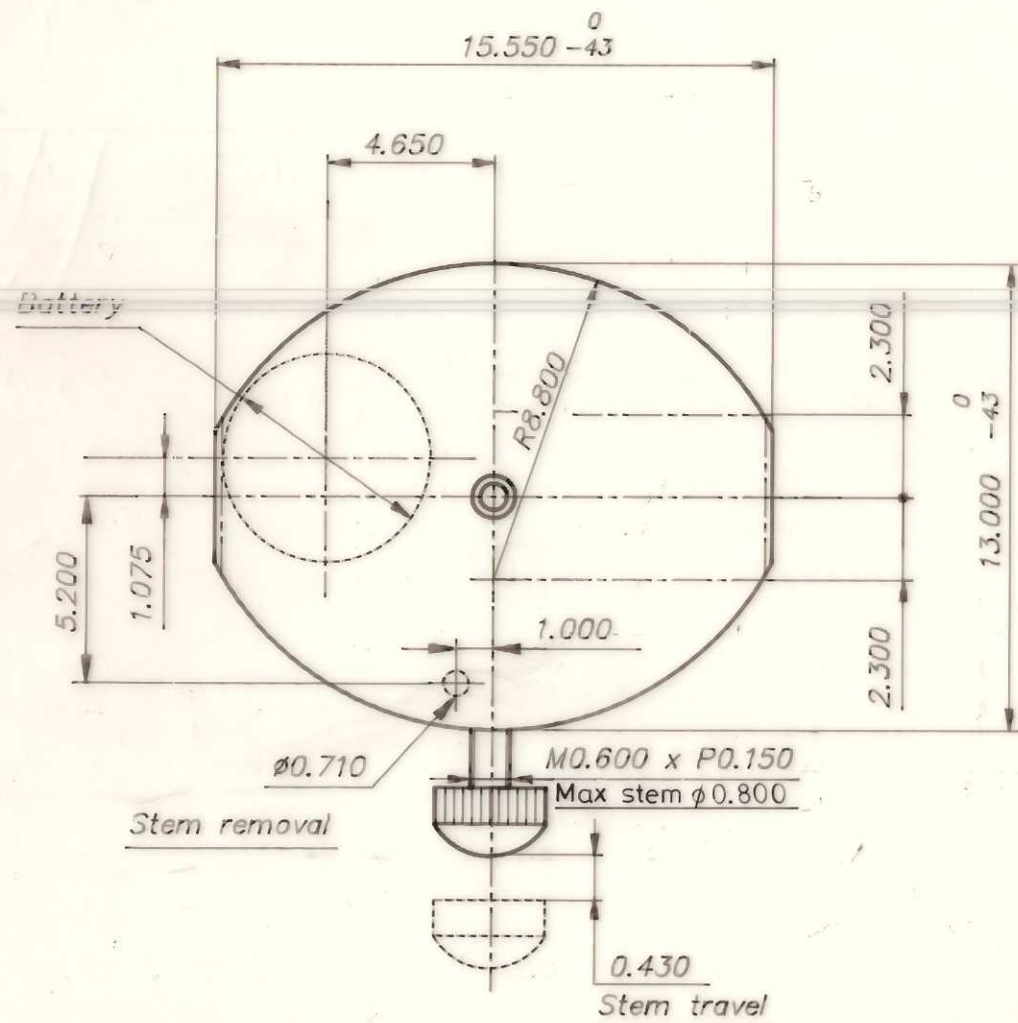


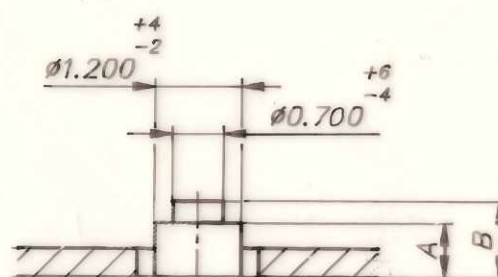
Casing dimensions



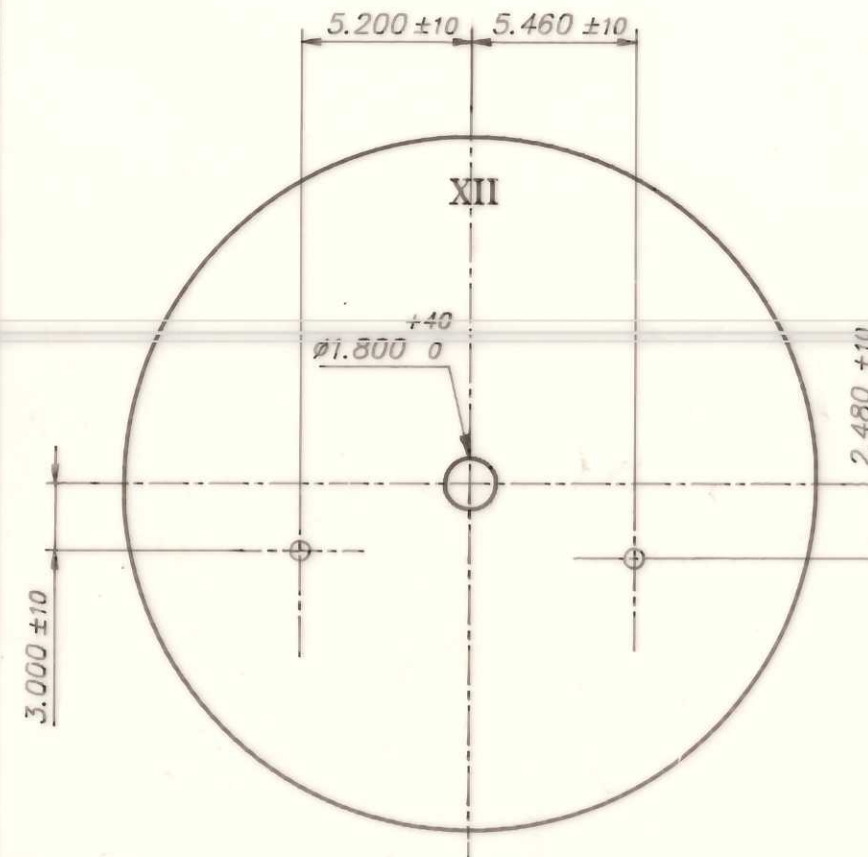
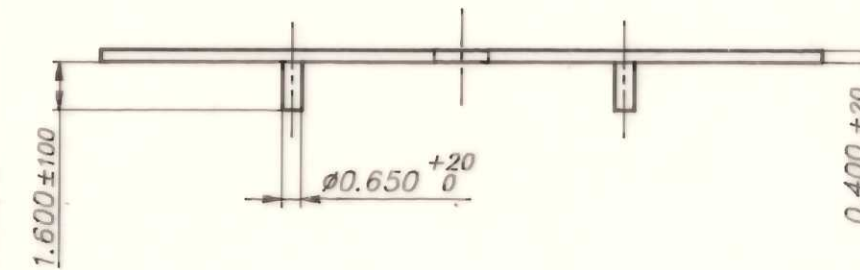
* Important due to Side clamping of battery



Hand fitting dimensions



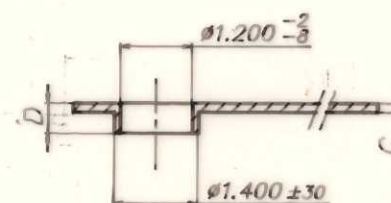
Dial details



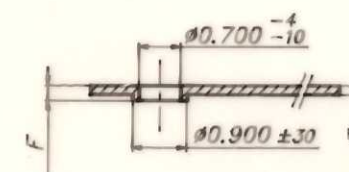
Item No.	A	B	HOUR HAND		MINUTE HAND		VERSION
			C	D	E	F	
01	0.650	0.850	0.100 ^{max}	0.400 ±30	0.100 ^{max}	0.180 ⁺²⁰ ₀	LOW
02	0.750	1.050	0.150 ⁰ ₋₃₀	0.500 ±30	0.150 ⁰ ₋₃₀	0.250 ⁰ ₋₄₀	STD

Hand details

Hour hand



Minute hand



Movement size	5 1/2 x 6 3/4" (13.0 x 15.15 mm)
Functions	Two hands
Thickness	2.00 mm
Stem height	0.85 mm
No. of jewels	4
Type of IC	C-MOS-LSI (Philips IC)
Quartz frequency	32,768 Hz
Accuracy	±10 sec/month
Pulse rate	1 pulse per 20 Second.
Coil resistance	1.30 k Ω
Current consumption	0.32 μ A(typ) - 0.50 μ A(max)
Torque at Minute hand	20 μ Nm(min) - 28 μ Nm(typ)
Effective temperature range	0 to +55°C
Shock resistance	As per NIHS 91/10
Resistance to magnetic field	As per NIHS 90/10

POWER CELL	Type	SR516SW
	Size	Ø5.8 x 1.6 mm
	Voltage	1.55 V
	Capacity	11.5 mAh
	Life (theoretical)	32 months

HANDS	DESCRIPTION	MINUTE HAND
	Imbalance mg.mm	20
	Inertia mg.mm ²	100
	Weight mg (max).	6
	Length mm (max)	Brass 7 Dural 10

Notes :

- 1) All dimensions are in mm.
2) Tolerances in μm .

[illegible]

	Prepared	Checked	Approved
Name	Narayanam V	Mellai	P. S. S.
Date	12/01/95	12.01.95	11/1/95