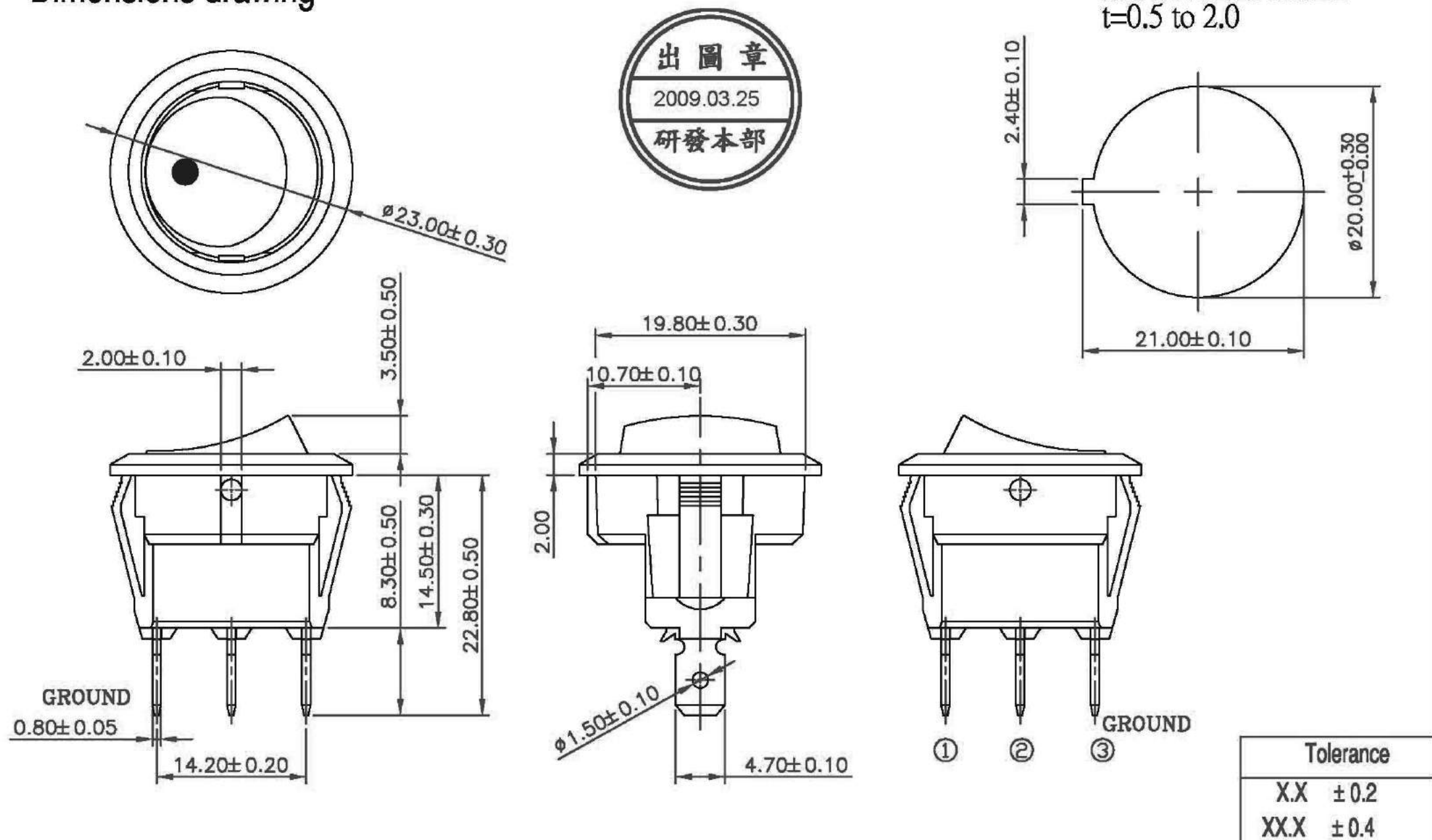


Dimensions drawing

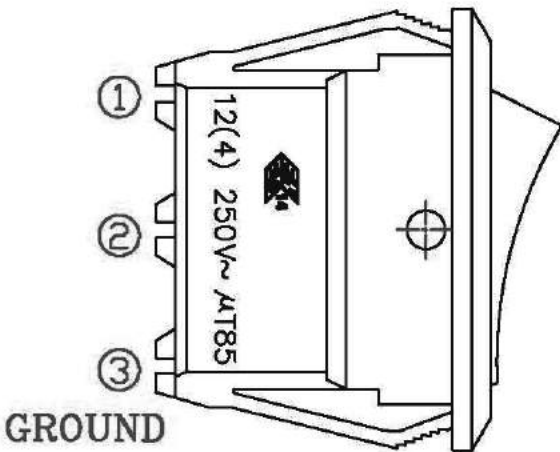
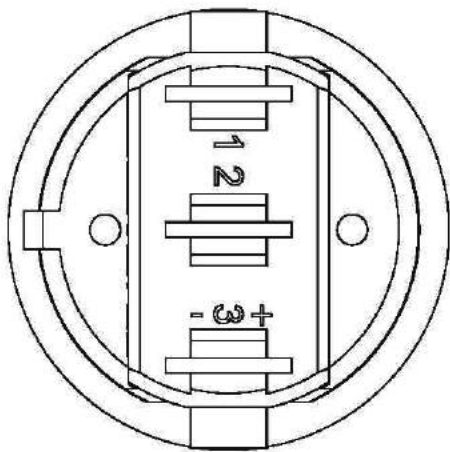
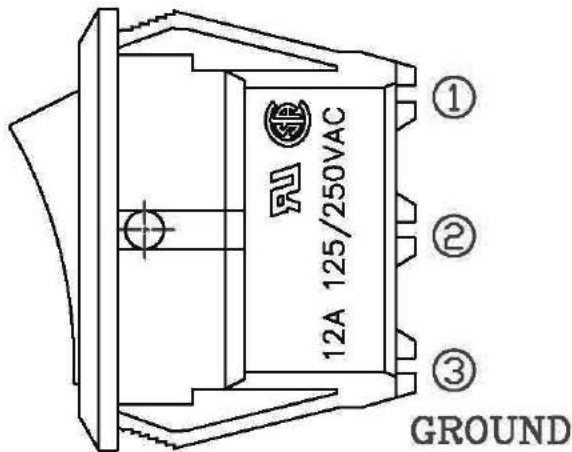


喜威達企業股份有限公司

SWEETA PRODUCTS CORPORATION

VIEW		SIZE	A4	UNIT	mm
DATE	2009/03/25	VER	1.4	FILE NAME	SRF-12D2-2
APPROVAL	余映德	CONFIRM	歐大揮	DESIGN	張繼元

Marking drawing



Tolerance ±0.2

△										
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	VIEW		SIZE	A4	UNIT	mm
喜威達企業股份有限公司				SWEETA PRODUCTS CORPORATION	DATE	2008/06/30	VER	1.0	FILE NAME	SRF-12
					APPROVAL	余映德	CONFIRM	黃俊嘉	DESIGN	羅慶寬



APPROVED DATA SHEET

Model: 1000500054(SRF-12S-DBR2-2-Z)

ISSUED DATE: MAR. 12. 2009
APPROVED NO.: 1000500054.B
PAGE: 1/4

The undersigned guarantee of the model switches is meets the following specifications.

1. Operation Characteristics

Operating Force (OF) : Max. 700gf

2. Specifications

Initial Contact Resistance : Max. 50 m Ω .
Before measure the switch contact resistance, please press the switch three times on and off.

Initial Dielectric Strength : 1000VAC/minute (50-60HZ) between contacts.
3,000VAC/minute (50-60HZ) between Live-parts and dead metal parts.

Insulation Resistance : Min. 100 M Ω (500 VDC/ minute) between Live-parts and dead metal parts.

Circuit Arrangement : SPDT (Single pole double throw)

Rating : 12A 250VAC; 12(4)A 250VAC

Service Life : Min. 10,000 operations.

Rating Load : 12A 125/250VAC on Resistive Load.
12(4)A 250VAC on Resistive and Motor Load.

Operating Frequency : 10~30 operations per minute.

Safety Certificate : UL, cUL, ENEC14.

Mechanical Service Life : Min. 100,000 operations.

Operating Frequency : Max. 30 operations per minute.



APPROVED DATA SHEET

Model: 1000500054(SRF-12S-DBR2-2-Z)

ISSUED DATE: MAR. 12. 2009
APPROVED NO.: 1000500054.B
PAGE: 2/4

3. Environments

Operating Temperature	: 0°C ~ 85°C
Storage Temperature	: -25°C ~ 85°C
Storage Humidity	: at 40°C, Max. 85% R.H
Vibration Resistance	: 10~55Hz, displacement 0.75mm(p-p)
Shock Resistance	: Destruction: 1,000 m/s ² {approx. 100G} max. Malfunction: 300 m/s ² {approx. 30G} max.
Soldering by hand	: 300°C maximum within 5 seconds. 350°C maximum within 3 seconds.

Note: The button need to print " ● " mark

卓妍蓁

PREPARED

張繼元

CHECKED

余映德

APPROVED