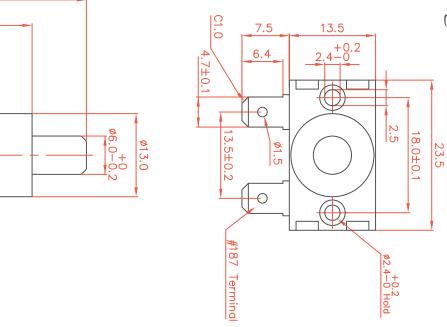
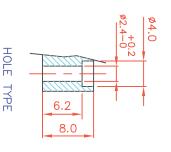
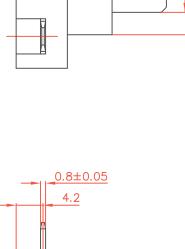
Dimensions drawing







23.5

15.0

8.0

7777	UNIT	××	lolerance
250	mm	± 0.2 ± 0.4	ince

CONFIRM	VER.	SIZE	
王永輝	1.4	A4	
DESIGN	FILE NAME	UNIT	××× ×××
倪有庭	SP8-D	mm	± 0.2 ± 0.4

VIEW

APPROVAL

余映德 DEC.16.2008 ф Д

喜威達企業股份有限公司 SWEETA PRODUCTS CORPORATION DATE

ver02



SWEETA PRODUCTS CORP.

1F, NO.799, CHUNG CHENG ROAD, CHUNG HO DIST., NEW TAIPEI CITY TAIWAN, R.O.C

TEL: 886-2-2226-8001 FAX: 886-2-2226-8002 / 886-2226-8170 Http://www.sweeta.com.tw



APPROVED DATA SHEET

Model: 1000350009(P8-10S-0D-Z)

ISSUED DATE: JUN.11.2012 APPROVED NO.: 1000350009.D

PAGE: 1/2

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

1. Operation Characteristics

Operating Force (OF) : Max. 860 gf Full-travel : 4.0±0.5 mm

2. Specifications

Initial Contact Resistance : $Max. 50 m\Omega$.

(Measured by ohm meter –Open Voltage<1VDC, Driver current -100mA)
Before measure the switch contact resistance, please press the switch three

times on and off.

Initial Dielectric Strength : 1000VAC(50-60HZ)/minute between contacts.

3,000VAC(50-60HZ)/minute 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 : SPST (Single pole single throw)

Rating : 10A 125VAC; 6A 250VAC, 7(4)A 250VAC

Service Life : Min. 10,000 operations

Rating Load : 10A 125VAC; 6A 250VAC on Resistive Load.

7(4)A 250VAC on Resistive and Motor Load.

Operating Frequency : 10~30 operations per minute.

Safety Certificate : UL, ENEC14

Mechanical Service Life : Min. 50,000 operations.

Operating Frequency : Max. 30 operations per minute.



SWEETA PRODUCTS CORP.

1F, NO.799, CHUNG CHENG ROAD, CHUNG HO DIST., NEW TAIPEI CITY TAIWAN, R.O.C TEL: 886-2-2226-8001 FAX: 886-2-2226-8002 / 886-2226-8170 <u>Http://www.sweeta.com.tw</u>



APPROVED DATA SHEET

Model: 1000350009(P8-10S-0D-Z)

ISSUED DATE: JUN.11.2012 APPROVED NO.: 1000350009.D

PAGE: 2/2

3. Environments

Operating Temperature : $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (with no icing)

Vibration Resistance : 10~55Hz, displacement 0.75mm(p-p)

Shock Resistance : Destruction: 1,000 m/s² {approx. 100G} max.

Malfunction: 300 m/s² {approx. 30G} max.

Soldering by hand : 260° C maximum within 5 seconds.

300°C maximum within 3 seconds.

SWEETA PRODUCTS CORP.

簡素玲

PREPARED

張桐榮

CHECKED

倪有庭

APPROVED