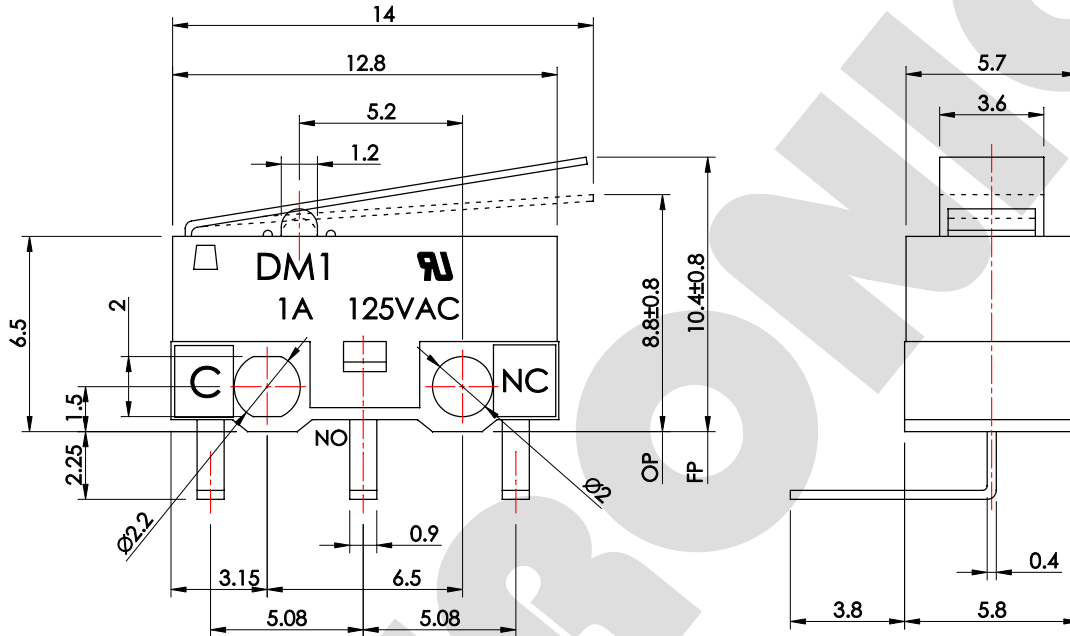


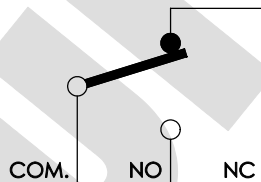
版本：V2.2

本圖面若與目錄之規格尺寸不符，以本圖面規格尺寸為主。
Below is our main specification if different from catalog.

RoHS compliant



SCHEMATIC



RoHS compliant

DM1-01C-**XX**G-G

OPERATING FORCE
20, 25, 30, 35, 40

SPECIFICATION

Rating: 1A 125V AC/30mA 5V DC.
Contact resistance: $\leq 50\text{m}\Omega$.(initial)
Insulation resistance: $\geq 100\text{M}\Omega$ at 500V DC.(initial)
Withstand voltage: 500V AC for 1 minute.(initial)
Operating temperature: -25°C ~ +65°C.
Ambient humidity : <85% RH.
Operating force: 30±15g.
Minimum load: 10mA 3.3V DC.(reference only)
Mechanical life: 500,000 Cycles.
Electrical life: 10,000 Cycles.
Soldering temperature: 250°C Max. for 3 sec.
Soldering time: 1 time only.
Note: Unwashable, don't be immersed by epoxy and organic solvent.



| | | | |
|------------|--------------|--------------------|--------------|
| V2.1 | △ | | |
| V2.0 | 無 | 新繪製 | 2008.01.07 |
| 版本 VER. | 符號 SYMBOL | 修改內容 ALTERATION | 更新日期 DATE |

| | | | | | | | |
|-----------------|-----------------------|-------------------|----|--|--|---------------|--|
| 產品 PRODUCT | | Micro Switch | | 型號 MODEL NO. | | DM1-01C-30G-G | |
| 比例 SCALE | 4 : 1 | 單位 UNIT | mm | SWITRONIC [®] INDUSTRIAL CORP. Switches  | | | |
| 公差 TOLERANCE | .X=±0.3mm, .XX=±0.2mm | | | | | | |
| 製圖 DRAWN BY | 核圖 CHECKED BY | 主管 APPROVED BY | | | | | |
| Danny Chen | | Alex Lin | | 一綺電子企業股份有限公司 總公司：110 台北市信義路四段415號13樓之3 13F-3 NO. 415, SEC. 4, HSIN YI ROAD, TAIPEI, TAIWAN TEL : 886-2-27290229 (Rep.) FAX : 886-2-27582086 URL : http://www.switronic.com.tw E-MAIL : switches@ms36.hinet.net | | | |