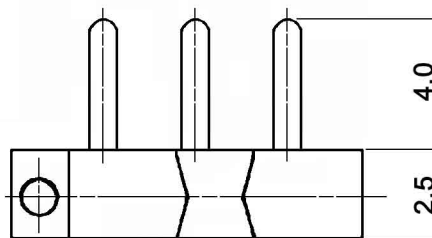
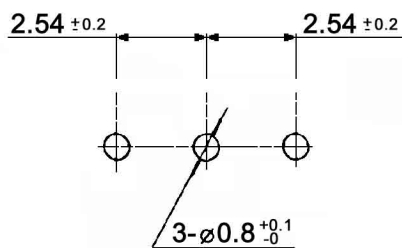
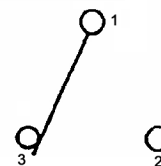


P.C. LAYOUT



SWITCH POSITION



Specifications:

- Contact rating: 0.5A, 12V DC; 0.3A, 24V (AC/DC)  
min. current: 1mA/10mV AC/DC
- Contact resistance: 30mOhm max.
- Insulation resistance: 10MOhm min. at 500V DC
- Dielectric strength: 500V AC for 1 minute
- Operating temperature: -40°C to +85°C
- Storage temperature: -40°C to +85°C
- Mechanical life: 10 000 cycles
- Electrical life: 1000 cycles
- Operating force: 800gf max.
- Soldering conditions: 270°C, 5sec.
- Humidity test: Test conditions: measured 1hour after exposure to ambient,  
after 96hours exposure at 40 +/-2°C, 90-95%R.H  
Insulation resistance: 10MOhm min. at 500V DC  
Dielectric strength: 500V AC for 1 minute

Saline spray test: 24hours

Material: Case / slide: glass fiber reinforce polyamide (UL94V-0), black  
Terminal and all contact parts: 0.05µm gold plated over 0.2µm nickel  
Slider: colour red



Tolerances:	Date	Name
		03/07
Specifications	04/14	dr
Contact rating	04/13	dr
Material	09/12	dr
Mechanical life	07/07	dr
Modifications	Date	Name

# MMP 1010 D-RA-1

**knitter-switch**

**30 10 80**

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