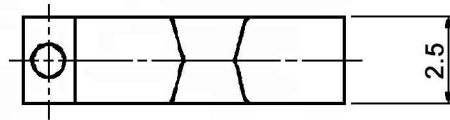
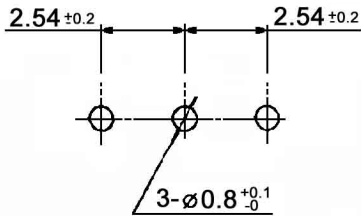


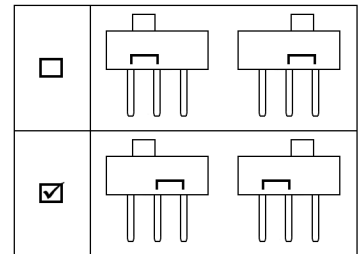
P.C. LAYOUT



Specifications:

- Contact rating: 0.5A, 12V DC; 0.3A, 24V (AC/DC)  
min.: 0.1mA, 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

CONFIGURATION



Compliance: RohS III (2015/863/EU)

Tolerances:		Date	Name	<h1>MMP 1010 D-1A</h1>
		02/12	dr	
Rating	11/22	dr		
Circuit	07/22	dr		
Mechanical life	04/14	dr	<h2>30 25 47</h2>	Page
Contact rating	04/13	dr		1/1
Material	09/12	dr		
Modifications	Date	Name		