



- Note:**
- I. MECHANICAL**
1. Operation Force : 8N Max
 2. Operation Temp : $-25^{\circ}\text{C} \sim +70^{\circ}\text{C}$
 3. Storage Temp : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 4. Stroke : 2mm
- II. ELECTRICAL**
1. Electrical Life: 2000 operations cycles per switch 24VDC, 25mA
 2. Non-Switching Rating : 100mA, 50VDC
 3. Switching rating: 25mA, 24VDC
 4. Contact resistance : (a) 500 mΩ max. at initial (b) 100 mΩ min. after life test
 5. Insulation Resistance : 100MΩ Min, AT 500VDC
 6. Dielectric Strength : 500VAC / 1 minute
 7. Capacitance : 5pF max
 8. Circuit : Single pole double throw

- III. SOLDERING AND CLEANING PROCESSES**
1. Keep all switch contacts in their "OFF" position for all operations
 2. WAVY SOLDERING : Recommended Solder Temperature at 240°C max. 20 seconds
 3. HAND SOLDERING : Use a soldering iron of 30 watts, controlled at 270°C approximately 2 seconds while applying solder
 4. CLEANING PROCESS: When vapor methods are used do not subject the switch to solvents at temperature above 125°F (51°C)

