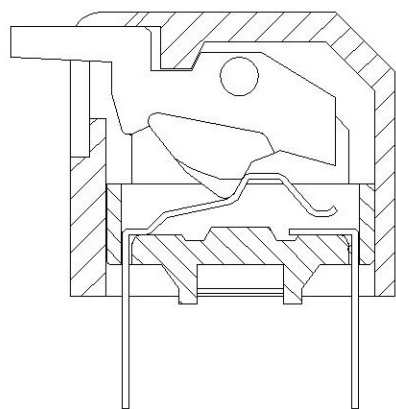
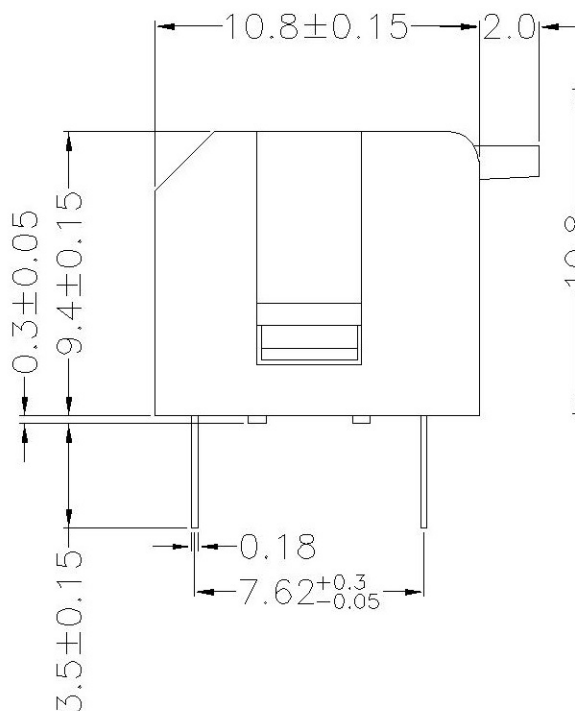
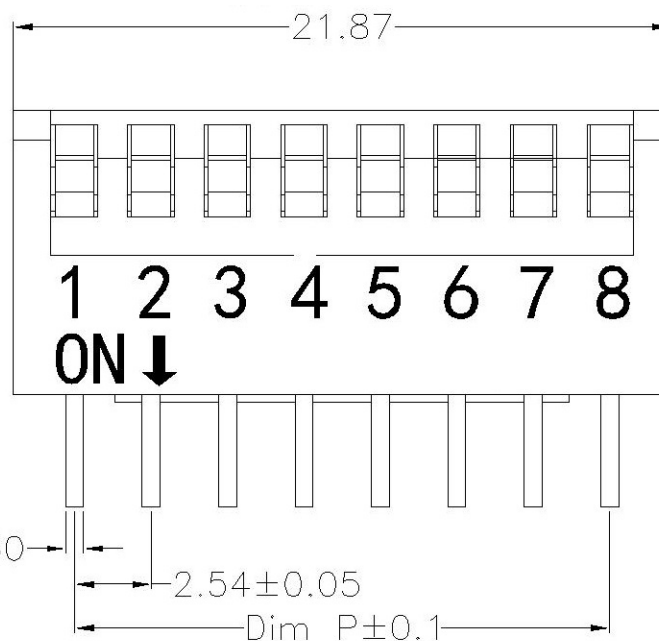
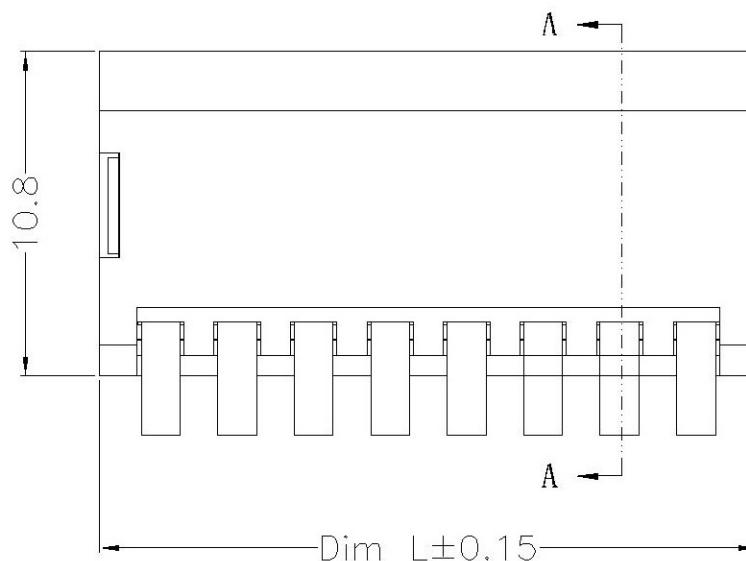


# RJS-DP SERIES

## DIP SWITCH



SECTION A-A



### Note:

#### I. MECHANICAL

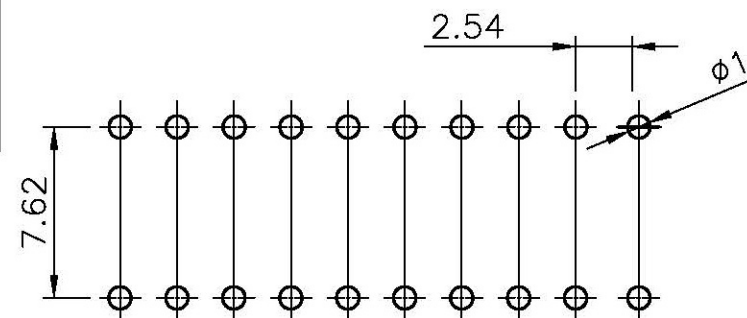
1. Operation Force :8N Max
2. Operation Temp : -25℃~+70℃
3. Storage Temp : -40℃~+85℃
4. Stroke :2mm

#### 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℃ max. 20 seconds
3. HAND SOLDERING : Use a soldering iron of 30 watts, controlled at 270℃ 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℃)



P. C. B LAYOUT