

## DS SERIES - DIP SWITCHES



VALIDATE

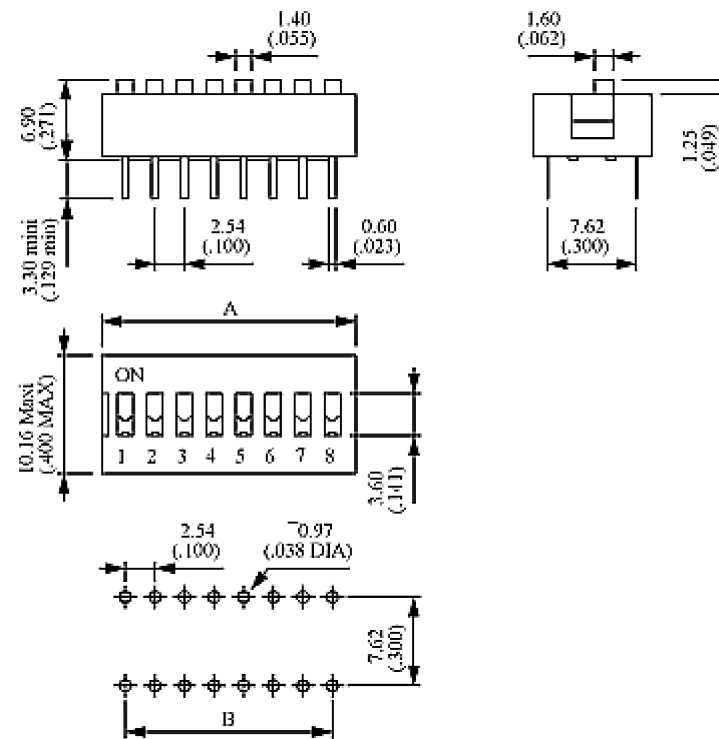
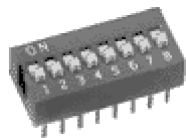
### Standard Dip switches

- Current/voltage rating :
    - non-switching : 100mA 50VDC
    - switching : 50mA 24VDC
  - Contact resistance (at 100mA) :  
50mohm max. (initial)  
100mohm after life test
  - Insulation resistance (at 100VDC +/-15V) :  
100 Mohm min. between adjacent terminals
  - Dielectric strength : 500VDC for one minute
  - Capacitance : 5 pF between adjacent terminals
  - Electrical life : 2.000 cycles min. per switch
  - Actuator travel : 2 mm (.078)
  - Operating temperature : -20°C to +70°C
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- Case : UL94-VO, glass filled PBT, red
  - Base : UL94-VO, glass filled PBT, black
  - Actuator : UL94-VO, glass filled PBT, white
  - Terminals/contacts : gold over nickel plated phosphor bronze
  - Terminal seal : epoxy
  - Protection tape : polyester film

## Standard Dip switches

Model No	No pos.	Dim "A" (max.)	Dim "B"
<input type="checkbox"/> DS-02	2	6,60 (.259)	2,54 (.100)
<input type="checkbox"/> DS-03	3	9,14 (.359)	5,08 (.200)
<input type="checkbox"/> DS-04	4	11,68 (.459)	7,62 (.300)
<input type="checkbox"/> DS-05	5	14,22 (.559)	10,16 (.400)
<input type="checkbox"/> DS-06	6	16,76 (.659)	12,70 (.500)
<input type="checkbox"/> DS-07	7	19,30 (.759)	15,24 (.600)
<input type="checkbox"/> DS-08	8	21,84 (.859)	17,78 (.700)
<input type="checkbox"/> DS-09	9	24,38 (.959)	20,32 (.800)
<input type="checkbox"/> DS-10	10	26,92 (1/059)	22,86 (.900)
<input type="checkbox"/> DS-12	12	32,00 (1.259)	27,94 (1.100)

Top tape sealed : add 'T' after model number.



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