

SPECIFICATIONS

CONTACT RATING: 25mA @24 VDC (switching Rating)
 100mA @50VDC(non-switching Rating)
 ELECTRICAL LIFE:2,000 operations min. @ 24VDC,25mA
 CONTACT RESISTANCE: 50 mΩ max. initial
 INSULATION RESISTANCE: 100 MΩ min. at 500 VDC
 DIELECTRIC STRENGTH: 500 V AC /1 min
 OPERATION FORCE: 400 gf max. (DP series)
 1000 gf max. (DS & DA series)
 STORAGE TEMPERATURE: -40°C to 85°C
 CIRCUIT: SPST

MATERIALS

COVER: UL94V-0 PBT,Thermoplastic(Red.Black.Blue)
 BASE: UL94V-0 PBT, Thermoplastic(Black)
 ACTUATOR: UL94V-0 PBT, Thermoplastic(white)
 CONTACT PLATING: Gold plating over nickel
 TOP SEAL: Polyester film
 POTTING MATERIAL: Epoxy

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TOGGLE

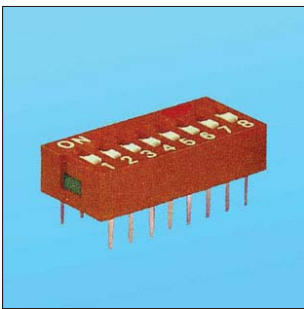
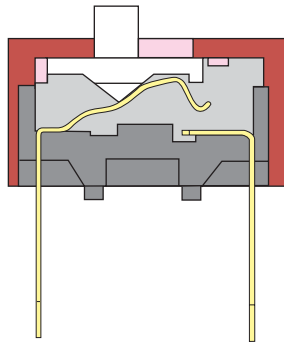
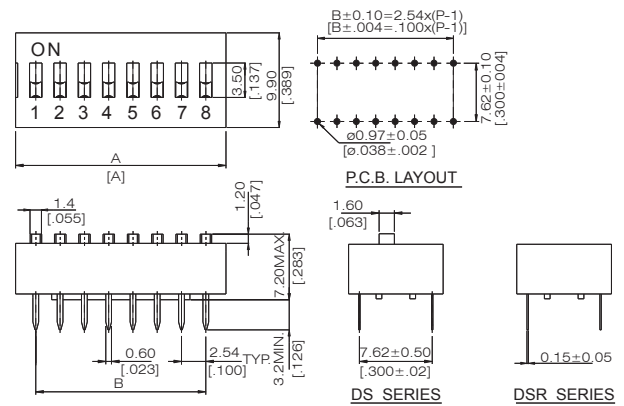
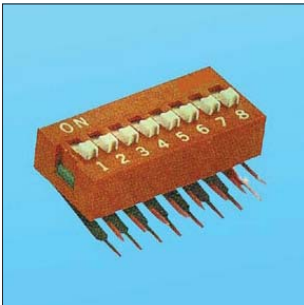
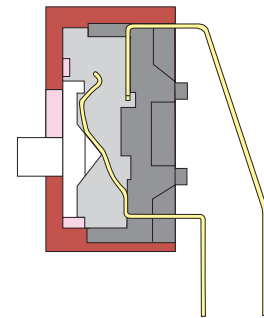
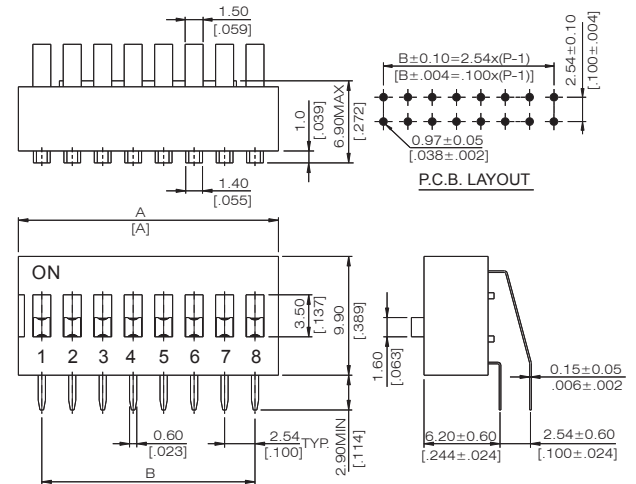
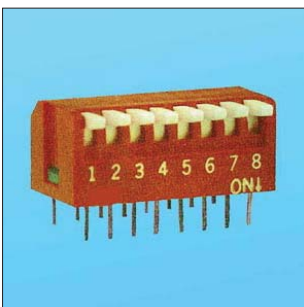
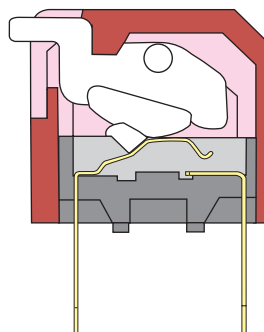
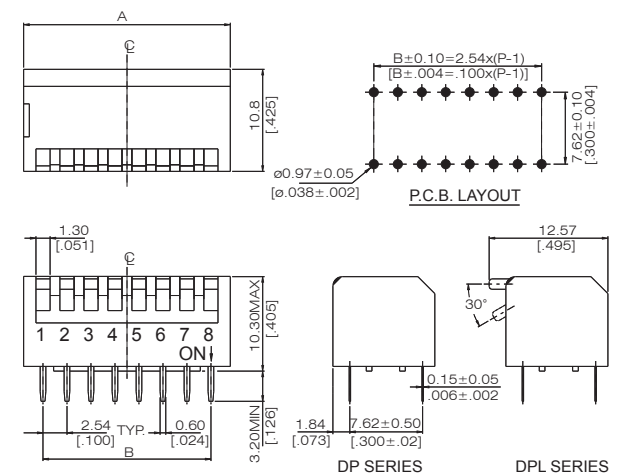
ROCKER

SLIDE

PUSH BUTTON

DIP

TACT

 DS,DSR SERIES
 SLIDE TYPE DIP SWITCH

CONTACT SYSTEM

DIMENSIONS

 DA SERIES
 RIGHT ANGLE TYPE DIP
 SWITCH

CONTACT SYSTEM

DIMENSIONS

 DP,DPL SERIES
 PIANO TYPE DIP SWITCH

CONTACT SYSTEM

DIMENSIONS


SOLDERING AND CLEANING PROCESSES

- △ Keep all switch contacts in their "OFF" position for all operations.
- △ WAVE SOLDERING: Recommended solder temperature at 500°F (260°C) max 5 seconds.
- △ HAND SOLDERING: Use a soldering iron of 30 Watts or less, controlled at 350°C approximately 5 seconds.
- △ Care should be exercised so that flux from the upper part of the printed circuit board does not adhere to the switch.
- △ Do not clean the switch body except with top tape sealed type, which can only spray of cleaning method from top s/w.

MODELS

DS - 12 DSR - 12	DA - 12	DP - 12 DPL - 12	12	31.84[1.254]	27.94[1.100]
DS - 10 DSR - 10	DA - 10	DP - 10 DPL - 10	10	26.76[1.054]	22.86[.900]
DS - 09 DSR - 09	DA - 09	DP - 09 DPL - 09	09	24.22[.954]	20.32[.800]
DS - 08 DSR - 08	DA - 08	DP - 08 DPL - 08	08	21.68[.854]	17.78[.700]
DS - 07 DSR - 07	DA - 07	DP - 07 DPL - 07	07	19.14[.754]	15.24[.600]
DS - 06 DSR - 06	DA - 06	DP - 06 DPL - 06	06	16.60[.654]	12.70[.500]
DS - 05 DSR - 05	DA - 05	DP - 05 DPL - 05	05	14.06[.554]	10.16[.400]
DS - 04 DSR - 04	DA - 04	DP - 04 DPL - 04	04	11.52[.454]	7.62[.300]
DS - 03 DSR - 03	DA - 03	DP - 03 DPL - 03	03	8.98[.354]	5.08[.200]
DS - 02 DSR - 02	DA - 02	DP - 02 DPL - 02	02	6.44[.254]	2.54[.100]
PROD. NO.			NO.OF POS.	DIM. A (DP,DPL)	DIM. B (DS,DSR,DA)
SCHEMATIC(TYP.)					
 (2,3,4,5,6,7,8,9,10,12, POS AVAIL)					

HOW TO ORDER
