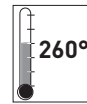


Dual-in-line Switches for SMT



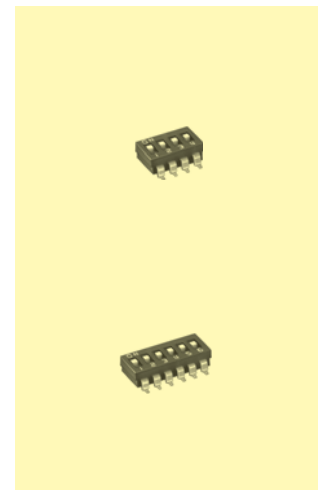
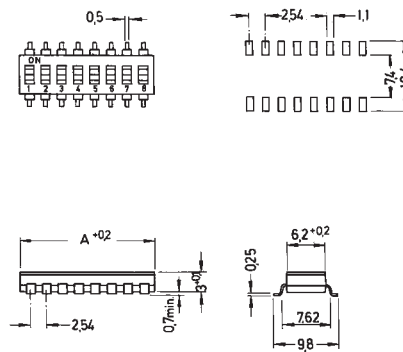
Specifications:

| | |
|------------------------|---|
| Contact rating: | 24 V DC, 25 mA / 6 V DC, 100 mA |
| Contact resistance: | < 50 mΩ |
| Insulation resistance: | > 100 MΩ at 500 V DC |
| Dielectric strength: | 500 V, 50 Hz for the duration of 1 minute |
| Operating temperature: | - 40° to + 85° C |
| Mechanical life: | minimum 2000 operations per pole |
| Material: | PPS meets UL 94 V-0 |
| Contacts: | gold-plated over nickel |
| Construction: | case sealed, slide recessed, front sealed with protective tape |
| Mounting: | on pc-board – SMD |
| Slide position: | OFF |

Models:

Series SBS 1000

| Type | Poles | Length (A) |
|----------|-------|------------|
| SBS 1001 | 1 | 3,48 mm |
| SBS 1002 | 2 | 6,02 mm |
| SBS 1003 | 3 | 8,56 mm |
| SBS 1004 | 4 | 11,10 mm |
| SBS 1005 | 5 | 13,64 mm |
| SBS 1006 | 6 | 16,18 mm |
| SBS 1007 | 7 | 18,72 mm |
| SBS 1008 | 8 | 21,26 mm |
| SBS 1009 | 9 | 23,80 mm |
| SBS 1010 | 10 | 26,34 mm |



Packing: sticks or tapes
for order on tapes: additional to type number: T
example of order: SBS 1002 T

| Models: | Stick | Tape/Reel | Tape width (A) |
|----------|-----------|----------------------|----------------|
| SBS 1001 | – | 800 pieces; Ø 330 mm | 16,0 mm |
| SBS 1002 | 76 pieces | 900 pieces; Ø 330 mm | 16,0 mm |
| SBS 1003 | 55 pieces | 900 pieces; Ø 330 mm | 24,0 mm |
| SBS 1004 | 42 pieces | 900 pieces; Ø 330 mm | 24,0 mm |
| SBS 1005 | 35 pieces | 900 pieces; Ø 330 mm | 24,0 mm |
| SBS 1006 | 28 pieces | 900 pieces; Ø 330 mm | 24,0 mm |
| SBS 1007 | 25 pieces | 900 pieces; Ø 330 mm | 32,0 mm |
| SBS 1008 | 22 pieces | 900 pieces; Ø 330 mm | 32,0 mm |
| SBS 1009 | 20 pieces | 900 pieces; Ø 330 mm | 44,0 mm |
| SBS 1010 | 18 pieces | 900 pieces; Ø 330 mm | 44,0 mm |

