

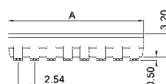
Specifications:

| | |
|------------------------|---|
| Contact rating: | 24 V DC, 25 mA |
| Contact resistance: | < 50 mΩ |
| Insulation resistance: | > 100 MΩ at 500 V DC |
| Dielectric strength: | 500 V DC for 1 minute |
| Operating temperature: | – 40° to + 85° C |
| Mechanical life: | minimum 5 000 operations per pole |
| Material: | cover/base: PPS UL 94 V–0, black; actuator: PA66 UL 94 V–0, white |
| Contacts/Terminals: | brass, tin-plated |
| Construction: | case sealed |
| | series SBS 9000 TK: slide recessed, front sealed with protective tape |
| Mounting: | on pc-board – SMD |
| Slide position: | OFF |

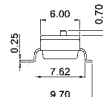
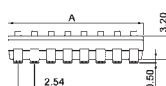
Models:

Series SBS 9000 TK / SBS 9100 TK

| Type | Poles | Length (A) |
|-----------------------|-------|------------|
| SBS 9001 TK / 9101 TK | 1 | 2,98 mm |
| SBS 9002 TK / 9102 TK | 2 | 5,52 mm |
| SBS 9003 TK / 9103 TK | 3 | 8,06 mm |
| SBS 9004 TK / 9104 TK | 4 | 10,60 mm |
| SBS 9005 TK / 9105 TK | 5 | 13,14 mm |
| SBS 9006 TK / 9106 TK | 6 | 15,68 mm |
| SBS 9007 TK / 9107 TK | 7 | 18,22 mm |
| SBS 9008 TK / 9108 TK | 8 | 20,76 mm |
| SBS 9009 TK / 9109 TK | 9 | 23,30 mm |
| SBS 9010 TK / 9110 TK | 10 | 25,84 mm |
| SBS 9012 TK / 9112 TK | 12 | 30,92 mm |



PCB Layout



Packing: on tapes

| Type | Tape | Reel | Tape width (A) |
|---------------------------|--------------------------|----------|----------------|
| SBS 9001 TK / SBS 9101 TK | 2000 pieces/1500 pieces; | Ø 330 mm | 16,0 mm |
| SBS 9002 TK / SBS 9102 TK | 2000 pieces/1500 pieces; | Ø 330 mm | 16,0 mm |
| SBS 9003 TK / SBS 9103 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 16,0 mm |
| SBS 9004 TK / SBS 9104 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 24,0 mm |
| SBS 9005 TK / SBS 9105 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 24,0 mm |
| SBS 9006 TK / SBS 9106 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 24,0 mm |
| SBS 9007 TK / SBS 9107 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 32,0 mm |
| SBS 9008 TK / SBS 9108 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 32,0 mm |
| SBS 9009 TK / SBS 9109 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 44,0 mm |
| SBS 9010 TK / SBS 9110 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 44,0 mm |
| SBS 9012 TK / SBS 9112 TK | 1000 pieces/ 800 pieces; | Ø 330 mm | 44,0 mm |

