

Dual-in-line Switches for SMT

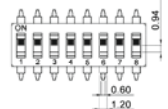
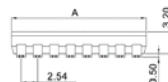
Specifications:

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

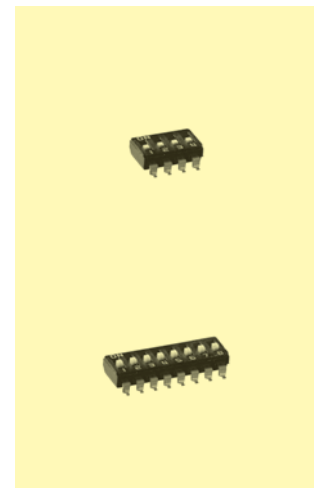
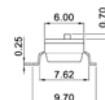
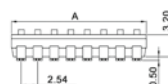
Models:

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

knitter-switch

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