Specifications:

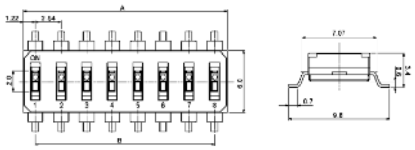
Contact rating:	50 V DC, 100 mA (non-switching), 24 V DC, 25 mA (switching)
Contact resistance:	< 100 mΩ
Insulation resistance:	> 100 MΩ
Dielectric strength:	500 V, 50 Hz for the duration of 1 minute
Operating temperature:	– 40 °C to + 85 °C
Mechanical life:	minimum 5 000 operations per pole
Electrical life:	minimum 1 000 operations per pole
Shock resistance:	contact interruption <10 µs with triple shock in all 6 directions, shock conditions: 40 G, 11 ms duration (sin half wave)
Vibration:	contact interruption <10 µs at vibration test in accordance with MIL-STD 202 G, method 204, condition C
Materials:	Case: PA-9T, UL 94 V–0, black Slide: LCP, UL 94 V–0, white Contacts and Terminals: 0.3 µm gold-plated over nickel
Construction:	Case sealed, slide recessed, sealed with protective tape
Mounting:	on pc-board – SMD
Slide position:	OFF

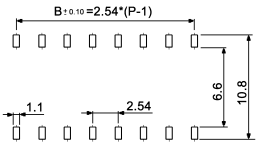
Models:

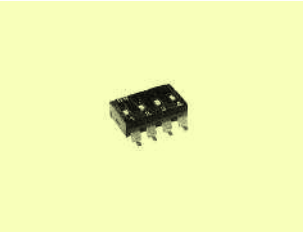
Series SBS 5000 TG

washable

Type	Poles	Length (A)
SBS 5001 TG	1	2.44 mm
SBS 5002 TG	2	4.98 mm
SBS 5003 TG	3	7.52 mm
SBS 5004 TG	4	10.06 mm
SBS 5005 TG	5	12.60 mm
SBS 5006 TG	6	15.14 mm
SBS 5007 TG	7	17.68 mm
SBS 5008 TG	8	20.22 mm
SBS 5009 TG	9	22.76 mm
SBS 5010 TG	10	25.30 mm
SBS 5012 TG	12	30.38 mm







Packing: on tapes – 900 pieces; Ø 300 mm