

Dual-in-line Switches

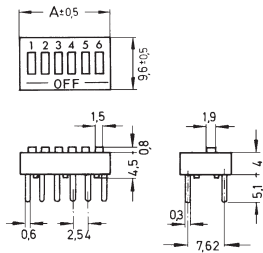
Specifications:

Contact rating:	50 V DC, 100 mA
Contact resistance:	< 50 mΩ
Insulation resistance:	> 1000 MΩ at 100 V DC
Capacity:	< 5 pF between 2 poles
Dielectric strength:	500 V, 50 Hz for the duration of 1 minute
Operating temperature:	– 20° to + 80° C
Mechanical life:	minimum 25 000 operations per pole
Shock resistance:	contact interruption < 10 µsec with triple shock in all 6 directions shock conditions: 20 G, 11 msec duration (sine half wave)
Vibration:	contact interruption < 10 µsec at vibration test in accordance with MIL-STD-202 D, method 204, condition C
Contact/Terminals:	PC terminals, phosphor bronze, 2 µm gold-plated over 1 µm nickel
Material:	case: PBTP, slide: PA
Construction:	case sealed series 300: slide recessed, sealed with protective tape
Slide position:	OFF
Mounting:	on pc-board
Soldering conditions:	auto-soldering – max.: 3 sec, 270° C

Models:

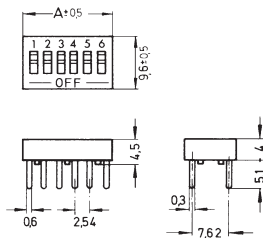
Series DSS 100

Type	Poles	Length (A)
DSS 101	1	4,0 mm
DSS 102	2	6,6 mm
DSS 103	3	9,2 mm
DSS 104	4	11,7 mm
DSS 105	5	14,3 mm
DSS 106	6	16,8 mm
DSS 107	7	19,3 mm
DSS 108	8	21,8 mm
DSS 110	10	26,9 mm



Series DSS 300

Type	Poles	Length (A)
DSS 302	2	6,6 mm
DSS 303	3	9,2 mm
DSS 304	4	11,7 mm
DSS 305	5	14,3 mm
DSS 306	6	16,8 mm
DSS 307	7	19,3 mm
DSS 308	8	21,8 mm
DSS 310	10	26,9 mm



Accessories:

Acrylic caps	D 102 H to D 110 H (2–10 poles)
--------------	---------------------------------

