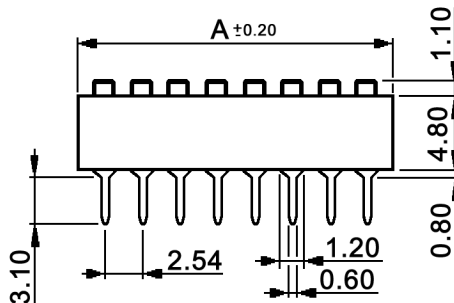
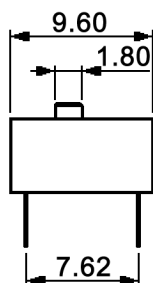
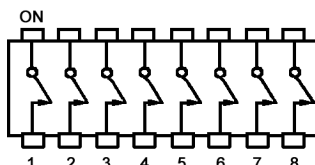


SCHEMATIC



Part No.	Poles	A
DBS 3101	1	3.54
DBS 3102	2	6.08
DBS 3103	3	8.62
DBS 3104	4	11.16
DBS 3105	5	13.70
DBS 3106	6	16.24
DBS 3107	7	18.78
DBS 3108	8	21.32
DBS 3109	9	23.86
DBS 3110	10	26.40
DBS 3112	12	31.48

Specifications:

Contact rating:	25mA, 24V DC
Contact resistance:	50mOhm max.
Insulation resistance:	1 000MOhm min. at 500V DC
Dielectric strength:	500V, 50Hz for the duration of 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	min. 2 000 cycles
Soldering conditions:	auto-soldering: max.: 260°C, 5sec.
Mounting:	on pc-board
Slide position:	off
Material:	Cover / actuator: PBT UL94V-0
	Base: PA66 UL94V-0
	Terminal: brass, tin plated
	Contacts: brass, gold plated



Tolerances: 0.1-1.0: ±0.05mm 1.0-5.0: ±0.1mm 5.0-10.0: ±0.2mm 10.0-20.0: ±0.3mm			Date	Name	DBS 31xx	
			01/04	us		
					30 04 19	
Specifications	12/10	dr	knitter-switch			Page
Specifications	07/10	dr				1/1
Tolerances	03/09	dr				
RoHS compliant	03/09	dr				
Modifications	Date	Name				