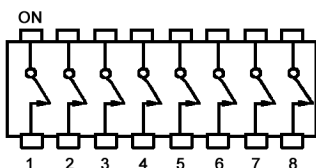


SCHEMATIC



Part No.	Poles	A
DBS 3001	1	3.54
DBS 3002	2	6.08
DBS 3003	3	8.62
DBS 3004	4	11.16
DBS 3005	5	13.70
DBS 3006	6	16.24
DBS 3007	7	18.78
DBS 3008	8	21.32
DBS 3009	9	23.86
DBS 3010	10	26.40
DBS 3012	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	Date	Name
	1.0-5.0: ±0.1mm	01/04	us
	5.0-10.0: ±0.2mm		
	10.0-20.0: ±0.3mm		
Specifications	12/10	dr	
Specifications	07/10	dr	
Tolerances	03/09	dr	
RoHS compliant	03/09	dr	
Modifications	Date	Name	

DBS 30xx

knitter-switch

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Page

1/1