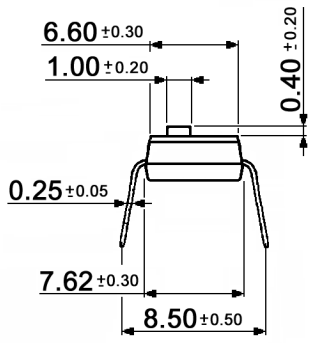
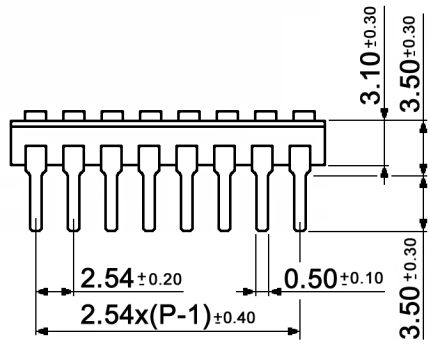
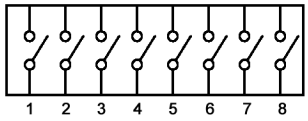
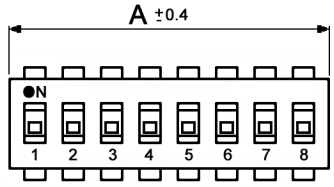




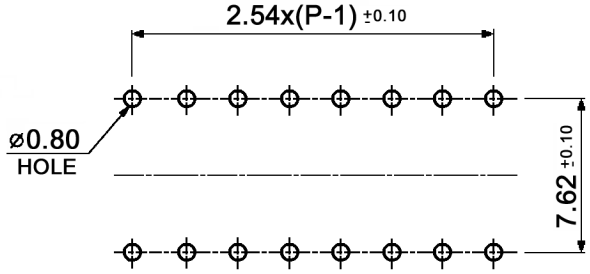
WIRING DIAGRAM





1 pole switch has the ON printing
2-12 poles switch have the ●N printing

P.C.B. LAYOUT



xx	Poles	A
01	1	2.50
02	2	5.04
03	3	7.58
04	4	10.12
05	5	12.66
06	6	15.20
07	7	17.74
08	8	20.28
09	9	22.82
10	10	25.36
12	12	30.43

Specifications:

Contact rating:	switching: 25mA, 24V DC non-switching: 100mA, 50V
Contact resistance:	50mOhm max.
Insulation resistance:	1000MOhm min. at 100V DC
Dielectric strength:	500V DC for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	5 000 cycles
Operating force:	800gf max.
Soldering conditions:	wave soldering: 260°C +/-5°C, 5 +/-1sec.
Material:	all material used UL94V-0 grade fire retardant plastic Movable contact.: BeCu, gold plated over nickel Fixed contact: brass, gold plated over nickel Terminal: brass, tin plated over nickel

RoHS-conform 2002/95/EC

Tolerances: 0-1: ±0.03mm 1-4: ±0.05mm 4-16: ±0.07mm 16-63: ±0.10mm			Date	Name	DBS 610xx
			12/13	dr	
			knitter-switch	30 29 94	Page 1/1
Specifications	01/14	dr			
Modifications	Date	Name			