

Specifications:

Contact rating: 100mA, 50V DC
 switching: 25mA, 24V DC
 Contact resistance: 100mOhm max.
 Insulation resistance: 100MOhm min. at 500V DC for 1 minute +/-5sec.
 Dielectric strength: 100V AC (50/60Hz) for 1 minute
 Operating temperature: -40°C to +85°C
 Storage temperature: -40°C to +85°C
 Mechanical life: 2 000 cycles
 Operating force: 800gf max.
 Soldering conditions: wave soldering: 260 +/-5°C, 5sec.; pre-heat: 100°C, 60sec.
 Material: Actuator: high-temp. thermoplastic LCP, molded white
 Contact: copper, min. 0.075µm gold plated over min. 0.4µm nickel
 Base / cover: high-temp. thermoplastic nylon UL94V-0, molded black
 Terminal: brass, min. 0.025µm gold plated over min. 0.4µm nickel



Tolerances: ±0.20mm			Date	Name	DBP 8100
			04/09	dr	
			knitter-switch		30 17 83
Modifications			Date	Name	Page 2/2