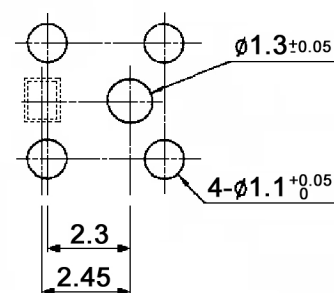
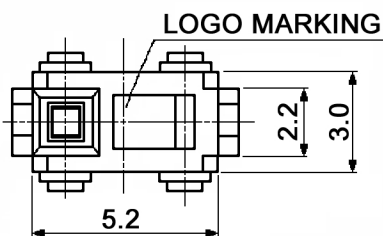
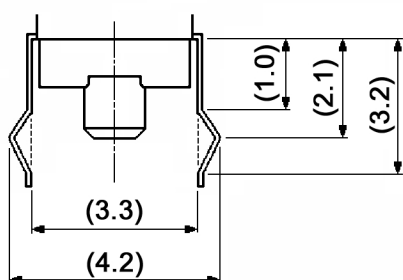


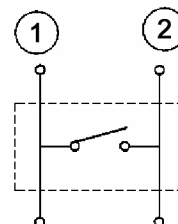
HOLE LAYOUT (TOP VIEW)



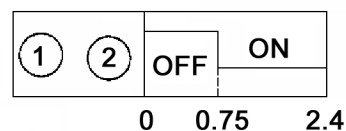
DETAIL FOR "A" (7:1)



CIRCUIT DIAGRAM



SWITCHING SEQUENCE



TRAVEL POSITION (X)

Specifications:

- Contact rating: 0.01A, 5V DC
- Contact resistance: 500mOhm max.
- Insulation resistance: 100MOhm min. at 100V DC for 1 minute
- Dielectric strength: 100V AC for 1 minute (50/60Hz, 2mA)
- Operating temperature: -10°C to +60°C
- Mechanical life: 50 000 cycles
- Operating force: 20gf +/-15gf
- Solder heat resistance: 280°C +/-5°C; 5 +/-0.5sec.
- Material: Contact plate: BeCu, silver plated  
Terminal: C2680R, silver plated  
Case / housing: PA, black  
Slider: LCP, grey

Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm	Date	Name
	10/18	dr
Modifications	Date	Name

**DTS 03**

**30 41 65**

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**knitter-switch**