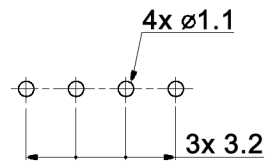
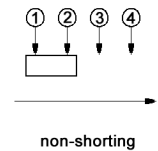


HOLE LAYOUT  $\text{Ⓢ}0.05$



CIRCUIT DIAGRAM  
BOTTOM VIEW



x	Actuator length A (mm)	Terminal length T (mm)	Operation force (gf)	Terminal / contact surface
(none)	5	3.4	300 +/-150	silver
-9	9	3.4	300 +/-150	silver
-400	5	3.4	400 +/-150	silver
B	5	3.4	300 +/-150	0.75 $\mu\text{m}$ gold over nickel
-PIN8	5	8.3	300 +/-150	silver

**Specifications:**

- Contact rating: 350 mA, 30 V DC
- Contact resistance: 20 mOhm max.
- Insulation resistance: 100 MOhm min. at 500 V DC
- Dielectric strength: 500 V AC, 50 Hz for 1 minute
- Operating temperature: -40°C to +85°C
- Storage temperature: -40°C to +85°C
- Mechanical life: 10 000 cycles
- Soldering conditions: auto-soldering, pre-heat: max. 100°C, max. 100 sec.; wave soldering: max. 260°C, 5 sec.

- Material:**
- Terminal / contact: brass
  - Base: phenolic resin
  - Frame: steel, nickel plated
  - Spring: SWC, tempered
  - Slider: PA66, UL94-HB, black

Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: $\pm 0.2\text{mm}$ above 10-50: $\pm 0.3\text{mm}$		Date	Name	<h1>MFP 130 x</h1>
		12/20	dr	
			<h2>knitter-switch</h2>	<h1>30 45 38</h1>
Specifications	01/21	dr		Page
Modifications	Date	Name		1/1