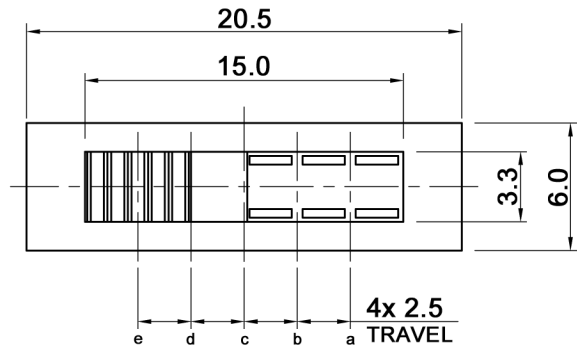
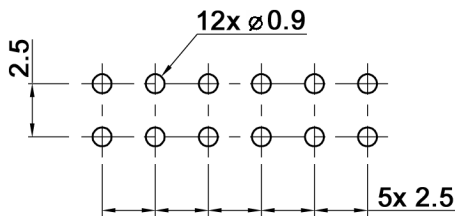


HOLE LAYOUT  $\oplus 0.05$



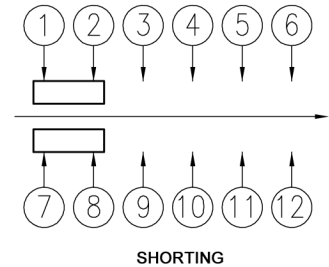
Specifications:

- Contact rating: 0.3 A, 30 V DC
- Contact resistance: 20 mOhm max.
- Insulation resistance: 100 MOhm min. at 500 V DC for 1 minute
- Dielectric strength: 500 V AC (50/60 Hz, 2 mA) for 1 minute
- Operating temperature: -10°C to +85°C
- Storage temperature: -40°C to +85°C
- Mechanical life: 10 000 cycles
- Operating force: a-b e-d: 200 +/-100 gf  
b-c-d-e: 400 +/-200 gf  
d-c-b-a: 400 +/-200 gf

Soldering conditions: 245 +/-5°C, 3 +/-0.5 sec.

- Material: Base: phenolic resin, natural
- Contact clip: PBS, silver plated
- Spring: SWC, temper
- Terminal: brass strip, silver plated
- Frame: SPCC nickel plated
- Steel ball: carbon steel, natural
- Slider: PBT, black

CIRCUIT DIAGRAM  
BOTTOM VIEW



x	Height
(empty)	4.0
12	12.0
19	19.0

Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ±0.2 mm above 10-50: ±0.3 mm	Date	Name
	07/19	dr
Storage temperature	11/19	dr
Modifications	Date	Name

**MFP 2520-x**

**30 42 77**

Page

1/1

**knitter-switch**