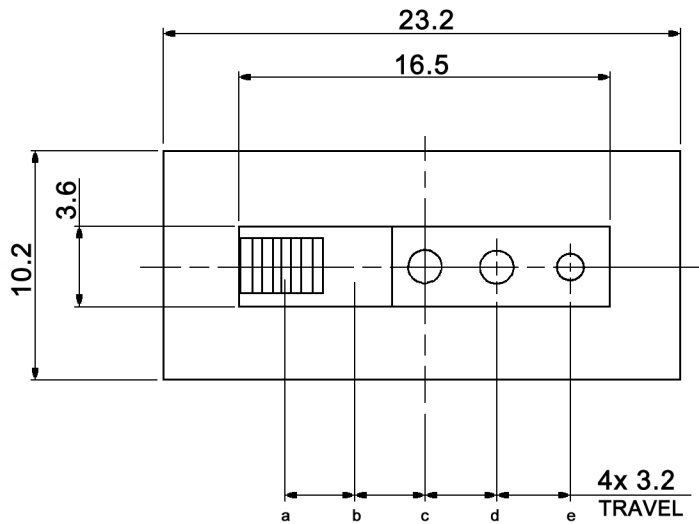
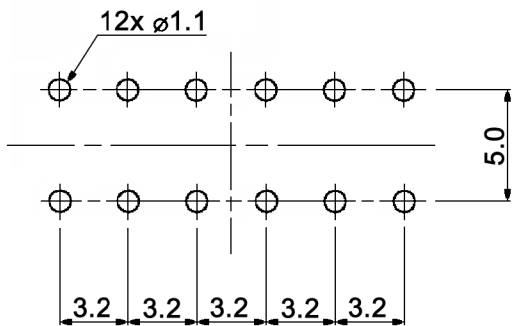


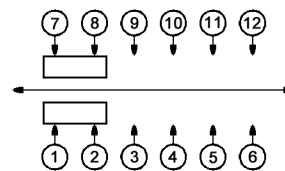
x	Actuator length (L)
empty	5 mm
7	7 mm



HOLE LAYOUT $\oplus 0.05$
TOP VIEW



CIRCUIT DIAGRAM



non-shorting



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

MFP 250-x

knitter-switch

30 24 01

Page

1/2

Specifications:

Contact rating: 0.3A, 30V DC
Contact resistance: 20mOhm max.
Insulation resistance: 100MOhm min. at 500V DC for 1 minute
Dielectric strength: 500V AC (50/60Hz, 2mA) for 1 minute
Operating temperature: -10°C to +60°C
Mechanical life: 10 000 cycles
Operating force: a-b, e-d: 180 +/-80gf
 b-c-d-e: 250 +/-100gf
 d-c-b-a: 250 +/-100gf

Soldering conditions: 260 +/-5°C, 5 +/-1sec.
Material: Terminal: brass strip, silver plated
 Contact clip: phosphor bronze, silver plated
 Steel ball: carbon steel, natural
 Spring: SWC, temper
 Base: phenolic resin, natural
 Frame: steel, nickel plated
 Slider: POM, black



Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	<h1>MFP 250-x</h1>
			07/11	dr	
			knitter-switch		<h2>30 24 01</h2>
					Page
					2/2
Modifications	Date	Name			