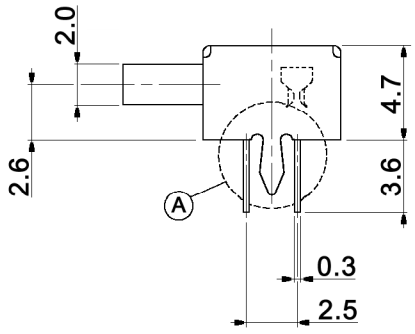
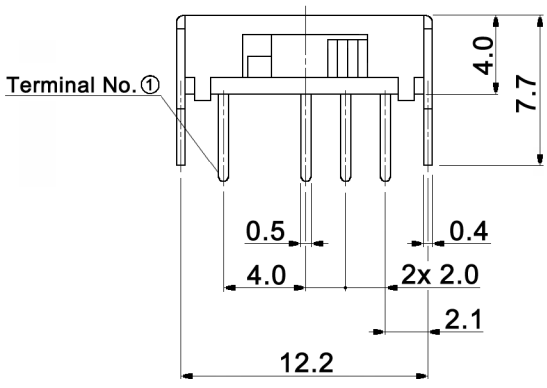
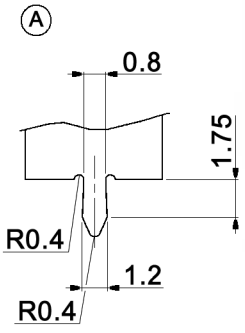
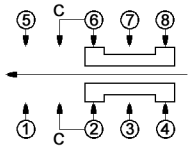


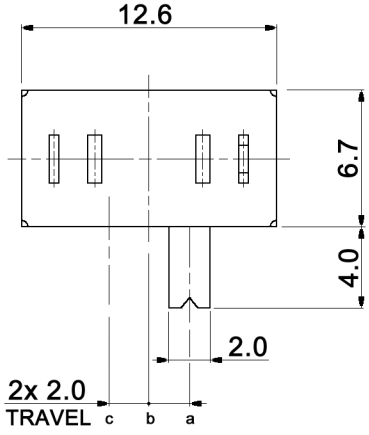




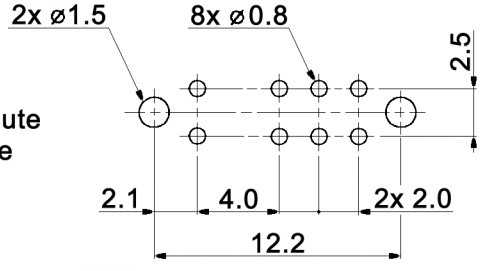
CIRCUIT DIAGRAM
C: COMMON PIN



timing not specified



HOLE LAYOUT ⊕ 0.05
TOP VIEW



Specifications:

Contact rating:	0.1A, 12V 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:	-25°C to +85°C
Mechanical life:	10 000 cycles
Operating force:	a-b c-b: 200 +/-100gf
	b-c b-a: 250 +/-100gf
Soldering conditions:	260 +/-5°C, 5 +/-1sec.
Material:	Contact clip: phosphor bronze, silver plated
	Slider: PA46, black
	Terminal: brass strip, silver plated
	Base: phenolic resin, natural
	Spring plate: stainless steel, natural
	Frame: steel, tin plated

Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name
			04/10	dr
Soldering conditions	02/15	dr	knitter-switch	
Operating temperature	07/13	dr		
Modifications	Date	Name		

MFP 213 P-RA

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