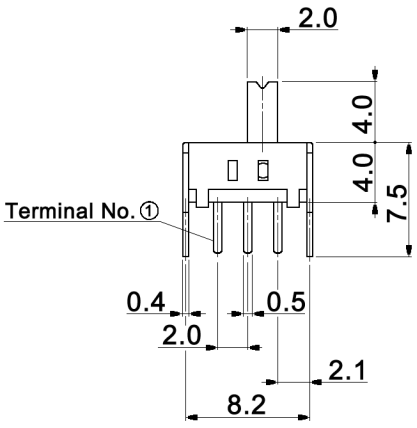
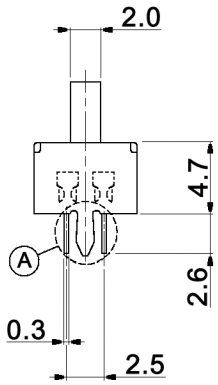
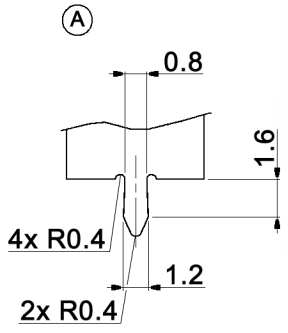
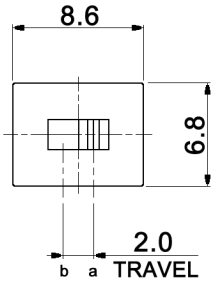
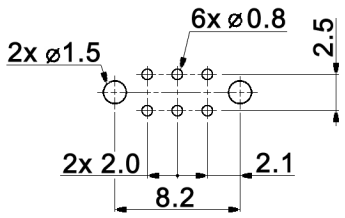




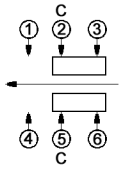




HOLE LAYOUT ⊕ 0.05



CIRCUIT DIAGRAM
C: COMMON PIN
BOTTOM 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:	250 +/-100gf
Soldering conditions:	260 +/-5°C, 5 +/-1sec.
Material:	Contact clip: phosphor bronze, silver plated
	Slider: POM, black
	Spring plate: phosphor bronze, washing
	Terminal: brass strip, silver plated
	Base: phenolic resin, natural
	Frame: steel, tin plated

RoHS-conform 2002/95/EC

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	MFP 213 N	
			04/10	dr		
			knitter-switch		30 20 58	Page
Operating temperature	07/13	dr				1/1
Modifications	Date	Name				