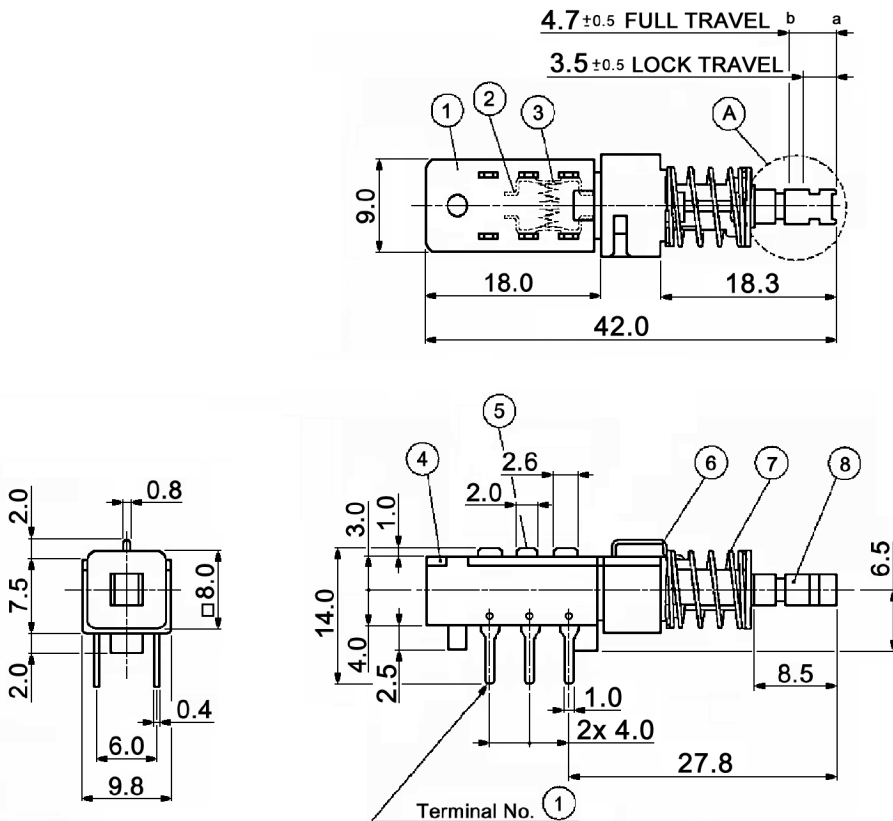
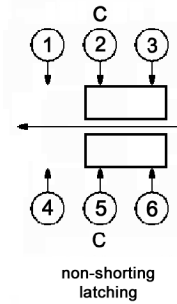


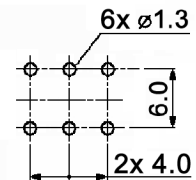


CIRCUIT DIAGRAM

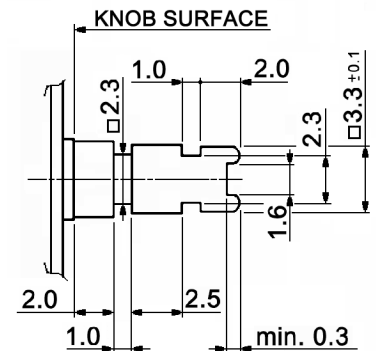
C: COMMON PIN
BOTTOM VIEW



HOLE LAYOUT ± 0.05



DETAIL A 3:1



Specifications:

Contact rating:	1A, 25V DC; 0.5A, 100V AC
Contact resistance:	10mOhm max.
Insulation resistance:	100MOhm min. at 500V DC for 1 minute
Dielectric strength:	500V AC for 1 minute (50/60Hz, 2mA)
Operating temperature:	-10°C to +60°C
Mechanical life:	30 000 cycles
Operating force:	3 +/-1 N
Soldering conditions:	260 +/-5°C, 5 +/-1sec.
Material:	1 - Case: PA66, brown 2 - Contact plate: C5210R-EH, 2µm silver plated over 2µm nickel 3 - Spring: stainless steel, temper 4 - Base: phenolic resin, natural 5 - Terminal: brass strip, 0.5µm silver plated over 2µm nickel 6 - Spring wire: SWC, 0.5µm silver plated over 2µm nickel 7 - Spring: SWC, temper 8 - Slider: POM, white

Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name
			11/10	dr
Renamed	10/25	dr		
Lock travel	07/25	dr		
Case color	04/18	dr		
Timing	07/14	dr		
Material details	02/11	dr		
Modifications	Date	Name		

MPBS-22H01L-F14

knitter-switch

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