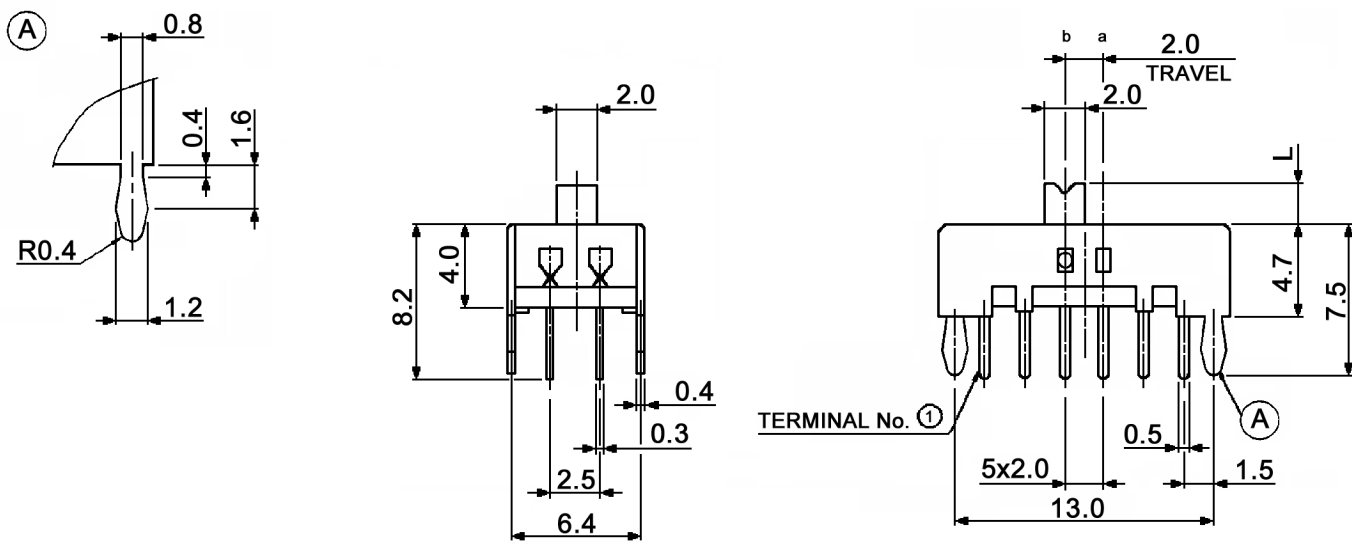
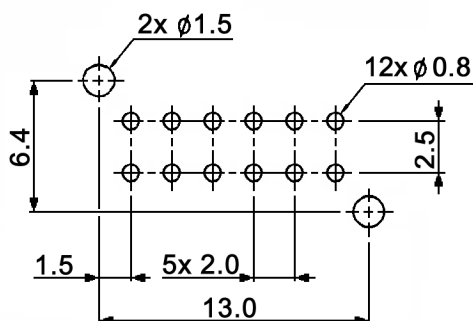


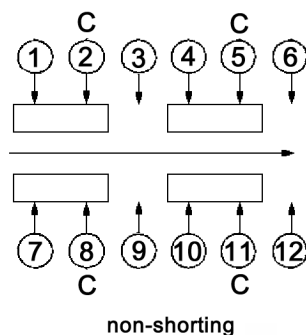


HOLE LAYOUT $\varnothing 0.05$



x	L
empty	2 mm
4	4 mm

CIRCUIT DIAGRAM
C: COMMON PIN
BOTTOM VIEW



Specifications:

Contact rating:	0.35A, 30V DC
Contact resistance:	30mOhm 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 +70°C
Mechanical life:	10 000 cycles
Operating force:	200 +/-100gf
Soldering conditions:	bath soldering: 260 +/-5°C, 5 +/-1sec. manual soldering: 350 +/-10°C, 3 +/-1sec.
Material:	Spring plate: phosphor bronze, washing Terminal: brass strip, silver plated Base: phenolic resin, natural Contact clip: phosphor bronze, silver plated Frame: steel, tin plated Slider: POM, black

Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm			Date	Name	MFP 421 Nx			
			05/11	dr				
Contact resistance	08/19	dr						
Operating temperature	06/19	dr						
Soldering conditions	06/19	dr	knitter-switch			30 23 77		Page
Contact rating	04/19	dr						1/1
Revised	02/13	dr						
Modifications	Date	Name						