

# knitter-switch

## Discontinuation of Products

Products affected: MFP 461 N, MFP 461 N-2MM, MFP 461 N-GRU

Effectivity date: after coming lot is sold

### Details:

Due to lack of demand and worn-out tools continuation of production becomes uneconomical.

For replacement, MFP 421 N is recommended. Data-sheet see next page.

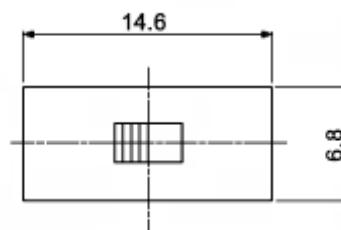
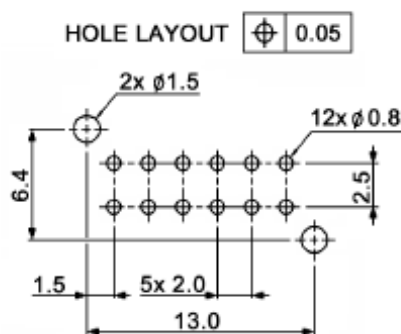
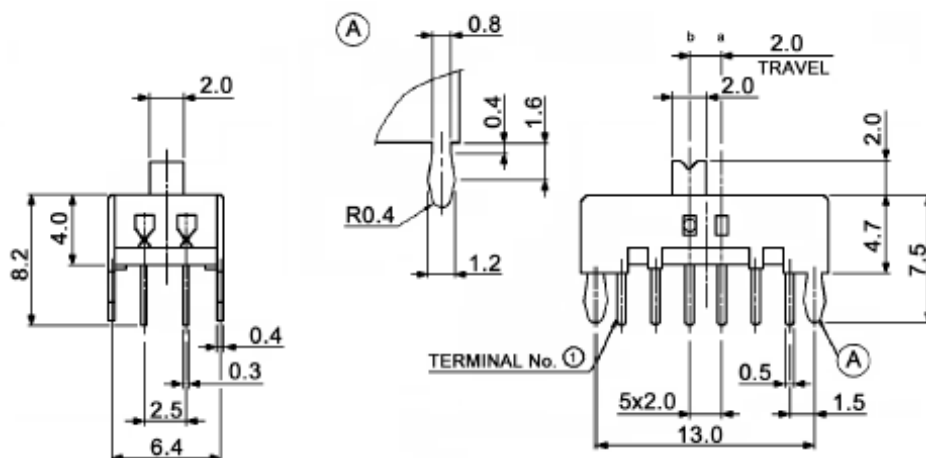
knitter-switch, February 2013



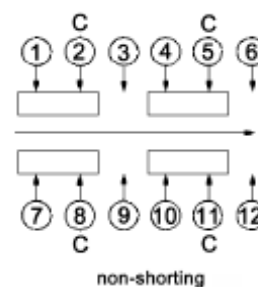
Oliver Kluj

Technical Director

# knitter-switch



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:	-10°C to +60°C
Mechanical life:	10 000 cycles
Operating force:	200 +/-100gf
Soldering conditions:	260 +/-5°C, 5 +/-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



Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm	Date	Name
	05/11	dr

**MFP 421 N**

**knitter-switch**

**30 23 77**

Page  
1/1

Modifications      Date      Name