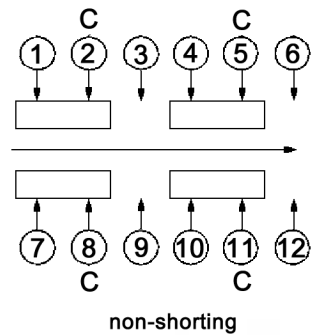


CIRCUIT DIAGRAM

C: COMMON PIN
BOTTOM VIEW



Specifications:

- Contact rating: 0.2A, 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: 260 +/-5°C, 5 +/-1sec.
- Material: Spring plate: stainless steel, washing
Terminal: brass strip, silver plated
Base: phenolic resin, natural
Contact clip: phosphor bronze, silver plated
Frame: steel, tin plated
Slider: PBT, black

Compliance: RohS III (2015/863/EU)

Tolerances: up to 10: ± 0.2 mm above 10-50: ± 0.3 mm	Date	Name
	02/13	dr

MFP 421 N-RA

knitter-switch

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Page

1/1

Operating temperature	06/19	dr
Modifications	Date	Name