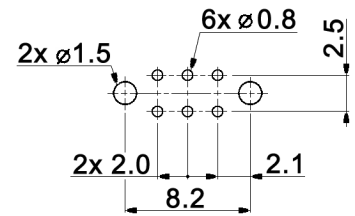
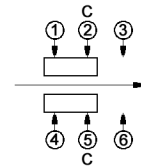


HOLE LAYOUT  $\oplus 0.05$



CIRCUIT DIAGRAM  
C: COMMON PIN  
BOTTOM VIEW



non-shorting

**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: PA66, black  
Spring plate: stainless steel, nickel plated  
Terminal: brass strip, silver plated  
Base: phenolic resin, natural  
Frame: steel, nickel plated

Compliance: RohS II (2011/65/EU)

Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm	Date	Name
	07/13	dr
Slider material	01/15	dr
Modifications	Date	Name

**MFP 213 N-RA**

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**knitter-switch**