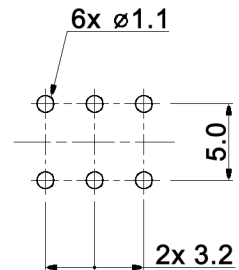


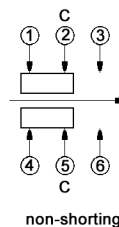
HOLE LAYOUT  $\oplus 0.05$



x	L (mm)
none	5
7C	7
8	8

CIRCUIT DIAGRAM

C: COMMON PIN  
BOTTOM VIEW



**Specifications:**

Contact rating: 350mA, 30V 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: -20°C to +85°C  
 Mechanical life: 10 000 cycles  
 Operating force: 150 +/-70gf  
 Soldering conditions: 260 +/-5°C, 5 +/-1sec.  
 Material: Terminal: brass strip, silver plated  
 Base: phenolic resin, natural  
 Steel ball: carbon steel, natural  
 Frame: steel, zinc plated  
 Contact clip: phosphor bronze, silver plated  
 Spring: SWC, temper  
 Slider: POM, black



Tolerances: up to 10: ±0.2mm above 10-50: ±0.3mm	Date	Name
	07/10	dr
Revised	04/11	dr
Modifications	Date	Name

**MFP 220-x**

**30 21 33**

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**knitter-switch**