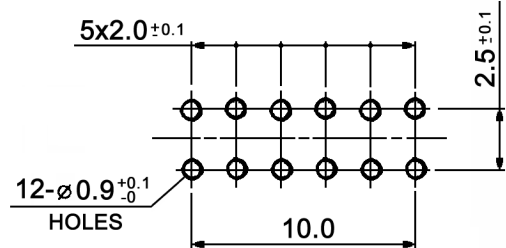


P.C. LAYOUT



Specifications:

Contact rating: 0.3A, 30V DC  
 Contact resistance: 20mOhm max.  
 Insulation resistance: 100MOhm min. at 500V DC for 1 minute +/-5sec.  
 Dielectric strength: 500V AC for 1 minute (50/60Hz, 2mA)  
 Operating temperature: -10°C to +60°C  
 Mechanical life: 10 000 cycles  
 Operating force: 200 +/-150gf  
 Timing: non-shorting  
 Soldering conditions: see process limitation below  
 Material: Cover: polyacetal, black  
 Slider: polybutylene terephthalate, black  
 Terminal base: polybutylene terephthalate, glass fibre  
 Clip / terminal: copper alloy, silver plated  
 Spring plate: stainless steel

Process limitation: JEDEC J-STD-075 class W4Y  
 pre-heat max. 100°C / max. 60sec.  
 time in wave 5sec. max.  
 terminal peak temperature 260°C  
 1 pass  
 no liquid cleaning



Tolerances: ±0.3mm	Date	Name
	06/07	dr
Process limitation	05/09	dr
Modifications	Date	Name

**MFP 461 N-RA**

**knitter-switch**

**21 13 09**

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