knitter-switch

Product-Change Notification

Products affected: MFP 106 D

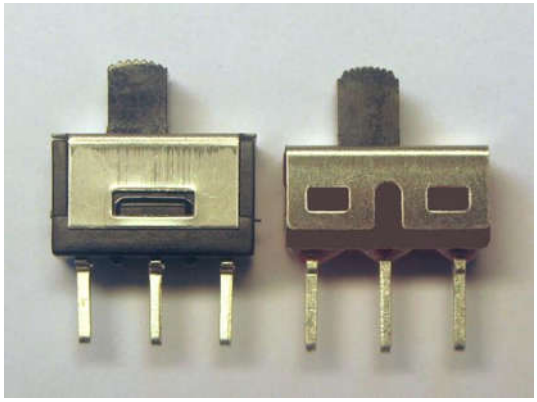
Effective date: after current stock is sold out

Details:

Due to worn-out moulds and factory relocation the product was revised.

General technical data, such as rating and number of cycles, were improved.

The terminal pitch changes slightly from 4.6 to 4.7 mm.



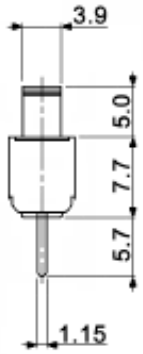
Old (drawing 30 23 16) New (30 38 22)

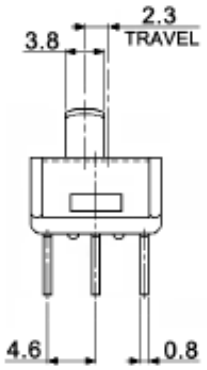
See attached data-sheets for details.

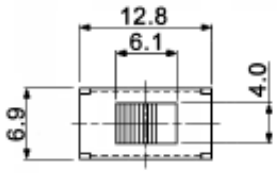
Knitter-switch, July 2017

Oliver Kluj
Technical Director

knitter-switch





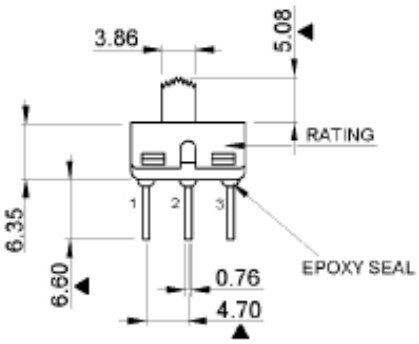


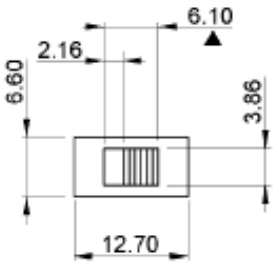
Specifications:

Contact rating:	3A, 125V AC (50/60Hz)
Contact resistance:	20mOhm max.
Insulation resistance:	100MOhm min. at 500V DC
Dielectric strength:	500V AC for 1 minute
Mechanical life:	10 000 cycles
Operating force:	350 +/-150gf
Timing:	non-shorting
Material:	Frame: stainless steel
	Box / pressure finger: phenolic resin
	Actuator: polycarbonate
	Terminal / contact: copper, silver plated

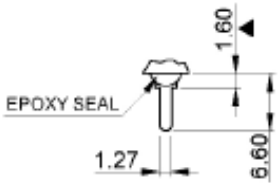
Tolerances: ±0.3mm			Date	Name	MFP 106 D
			03/11	dr	
			knitter-switch	30 23 16	Page 1/1
Modifications	Date	Name			

knitter-switch





TERMINAL DETAIL



P.C. MOUNTING



Specifications:

Contact rating:	5A, 125V AC (50/60Hz)
Contact resistance:	20mOhm max.
Insulation resistance:	1000MOhm min. at 500V DC
Dielectric strength:	1000V AC for 1 minute
Mechanical life:	30 000 cycles
Operating force:	300 +/-100gf
Timing:	non-shorting
Material:	Frame: stainless steel
	Box / pressure finger: diallyl phtalate, UL94V-0, black
	Actuator: nylon, black
	Terminals / contacts: brass, silver plated

Compliance: RohS II (2011/65/EU)

Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm	Date	Name	MFP 106 D	
	03/17	dr		
			knitter-switch	30 38 22
Modifications	Date	Name		Page 1/1