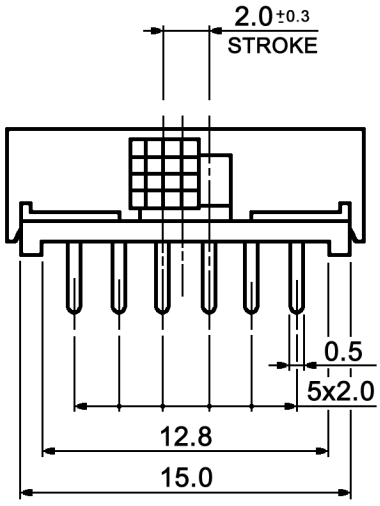
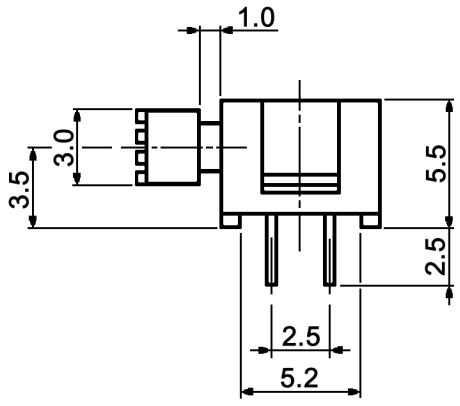
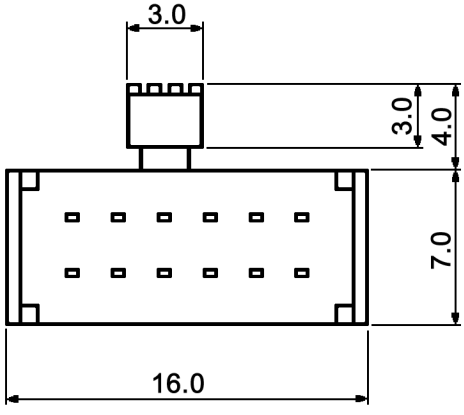
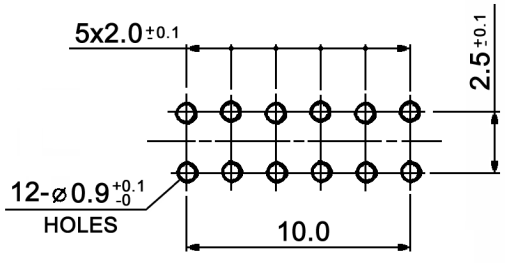






P.C. LAYOUT



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

RoHS-conform 2002/95/EC

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

MFP 461 N-RA

knitter-switch

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