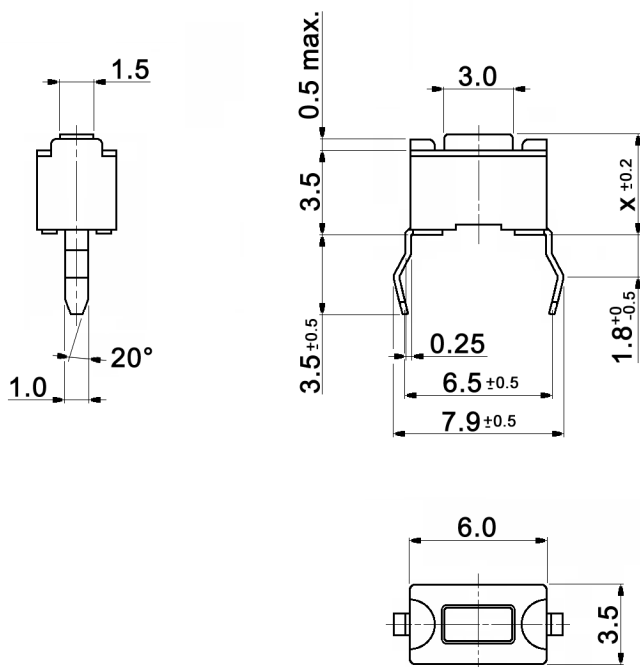
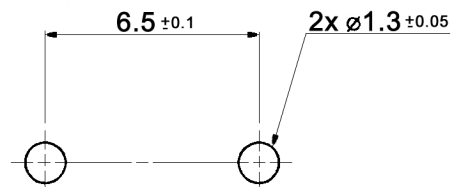




P.C. LAYOUT



x	Height	y	Operating force	Color of stem	Electrical life
1	4.3mm	N	160 +/-50gf	brown	50 000 cycles
2	5.0mm	R	260 +/-50gf	red	30 000 cycles
		S	320 +/-80gf	salmon	30 000 cycles
		Y	520 +/-130gf	yellow	30 000 cycles

Specifications:

Contact rating:	50mA, 12V DC
Contact resistance:	100mOhm max.
Insulation resistance:	100MOhm min. at 500V DC for 1 minute +/-5sec.
Dielectric strength:	250V, 50Hz for the duration of 1 minute
Operating temperature:	-25°C to +70°C
Storage temperature:	-30°C to +80°C
Soldering conditions:	hand-soldering: max.: 320°C, 2sec., 30W auto-soldering: max.: 260°C, 5sec.
Travel:	0.25 +0.2/-0.1mm
Mounting:	on pc-board
Packaging unit:	135 pcs. / tube
Material:	Contacts: stainless steel, 0.5µm silver plated Terminals: brass, 1µm silver plated over 1µm nickel Cover: stainless steel Stem: high-temp. thermoplastic nylon UL94V-0 Base: high-temp. thermoplastic nylon UL94V-0, molded black

Compliance: RohS II (2011/65/EU)

Tolerances: ±0.2mm			Date	Name	TS 3x y	
			08/09	dr		
Plating	12/17	dr			20 26 35	
Revised	02/14	dr				
Electrical life	01/14	dr				
Table "y"	09/11	dr				
Revised	08/09	dr			Page	
Modifications	Date	Name				
			knitter-switch		1/1	