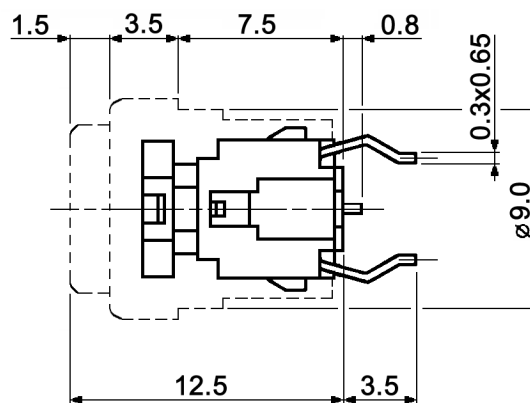
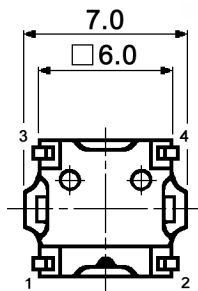
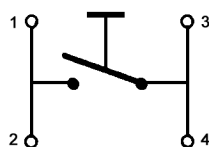
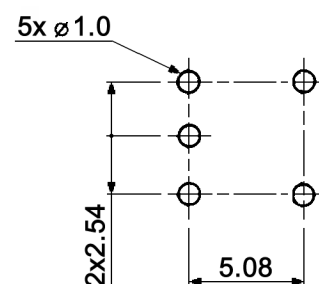




CIRCUIT DIAGRAM



P.C. MOUNTING



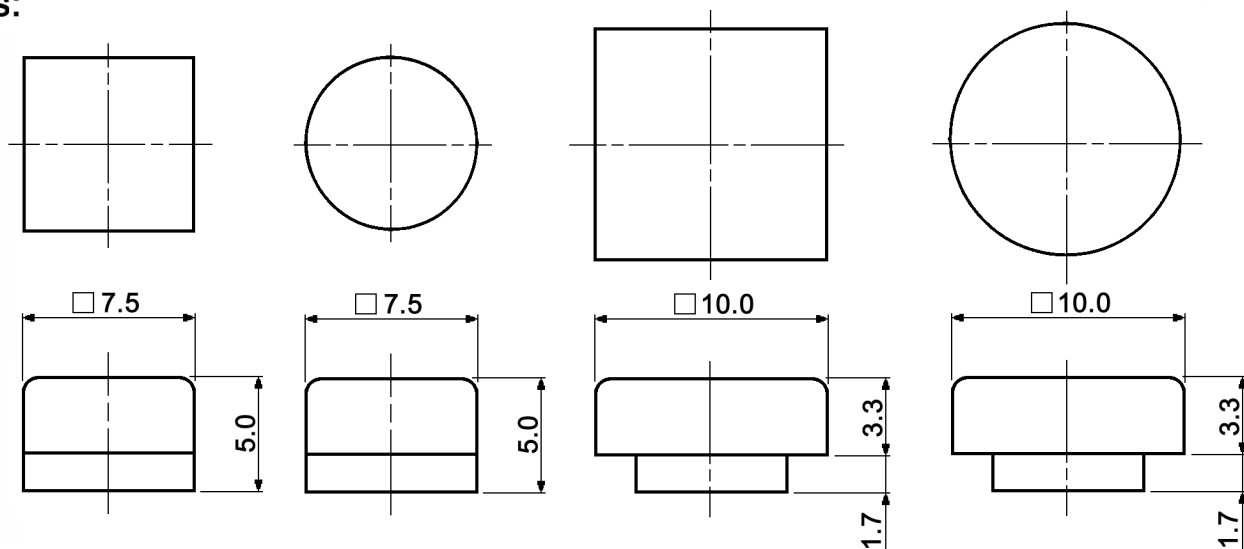
Specifications:

Contact rating:	LTR: 10mA, 12V DC LTM: 50mA max., 48V DC, 1W
Contact resistance:	LTR: 500Ohm max. at 1mA, 2V DC, 1.5N operating force LTM: 100mOhm max. at 1.5μA, 200μV AC, 2N operating force
Insulation resistance:	100MOhm min.
Dielectric strength:	250V, 50Hz for the duration of 1 minute
Operating temperature:	-25°C to +70°C
Mechanical life:	LTR: min. 100 000 cycles LTM: min. 300 000 cycles
Soldering conditions:	LTR: auto-soldering: max.: 245 +/-10°C, 3sec. LTM: auto-soldering: max.: 300°C, 5sec.
Switching function:	off - mom
Travel:	LTR: 1mm LTM: 0.25mm
Material:	Contacts: LTR: rubber contact bridge, fixed contact: phosphor bronze, gold plated LTM: stainless steel, silver plated Terminals: LTR: gold plated LTM: silver plated Case: PBT meets UL94V-0 Caps: ABS



Tolerances:			Date	Name	LTR 1 / LTM 1	
			01/09	dr		
					knitter-switch	
					20 25 16	
Modifications	Date	Name				Page 1/2

Caps:



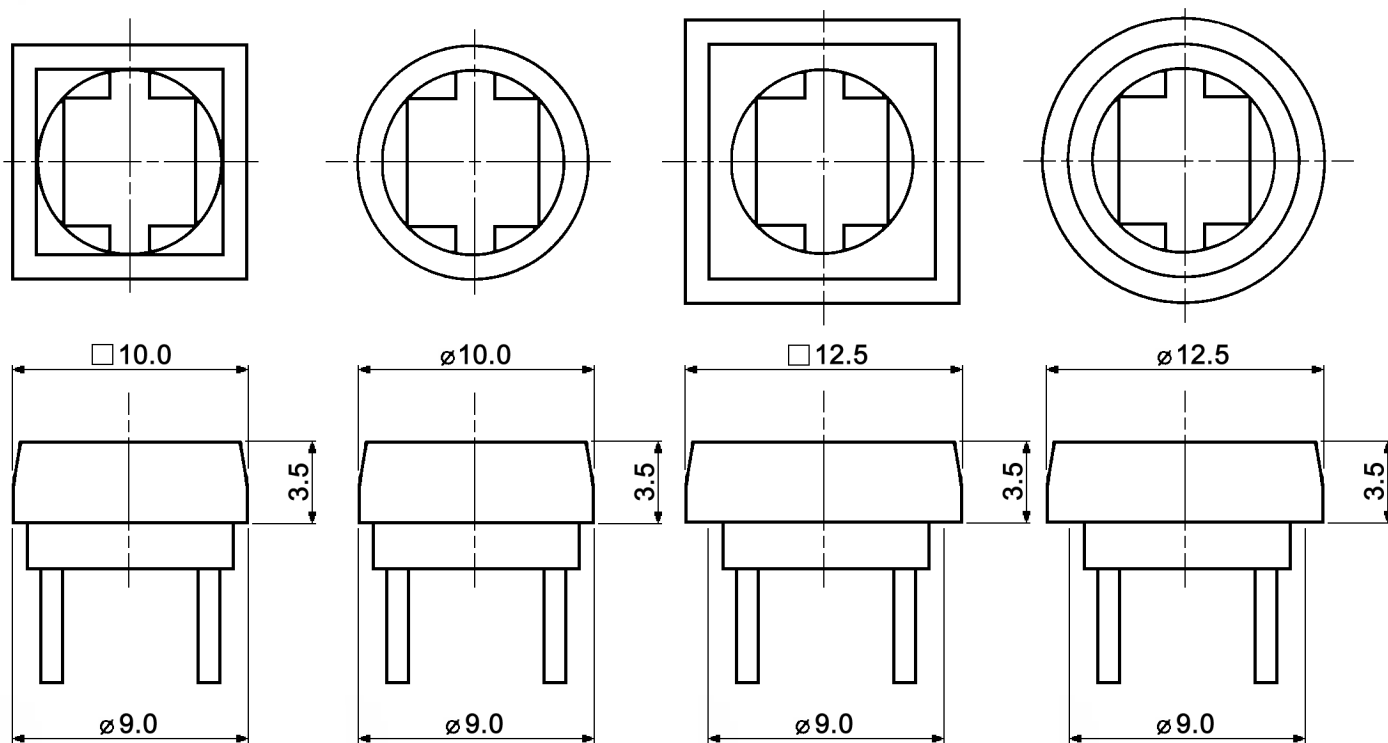
dark grey KT 7317
grey KT 7307
light grey KT 7327
red KT 7309

KT 7217
KT 7207
KT 7227
KT 7209

KT 8317
KT 8307
KT 8327
KT 8309

KT 8217
KT 8207
KT 8227
KT 8209

Bezels:



dark grey FM 7317
grey FM 7307

FM 7217
FM 7207

FM 8317
FM 8307

FM 8217
FM 8207



Tolerances:

Date 01/09
Name dr

LTR 1 / LTM 1

knitter-switch

20 25 16

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Modifications Date Name