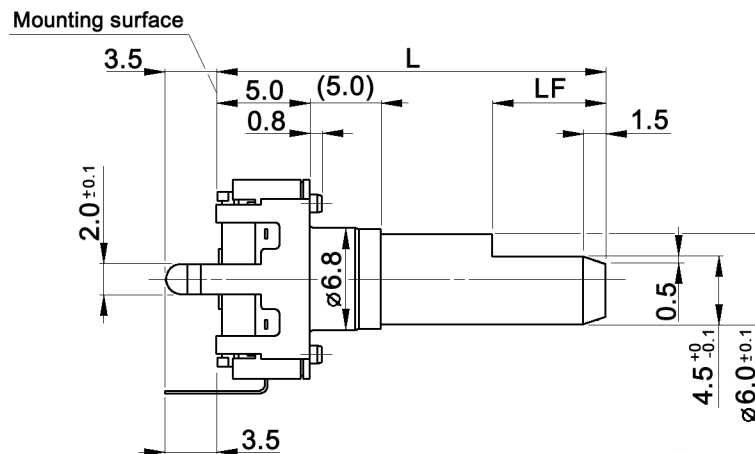
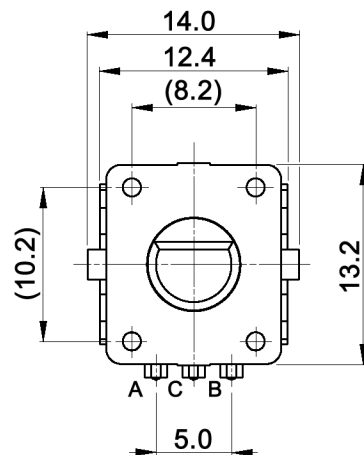
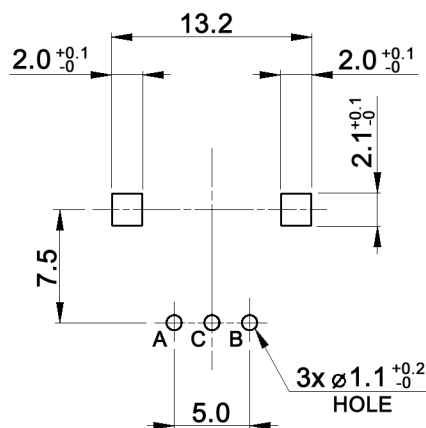




h	L	LF
17.5	17.5	5.0
20	20.0	7.0
25	25.0	12.0
30	30.0	12.0

P.C.B. MOUNTING
(TOLERANCE ± 0.1)
VIEWED FROM MOUNTING SIDE
 $t=1.6\text{mm}$



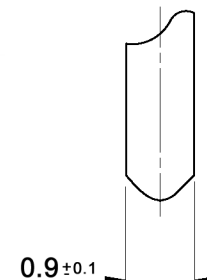
Specifications:

Contact rating:	10mA, 5V DC (1mA min.)
Contact resistance:	100mOhm max.
Insulation resistance:	100MOhm min. at 250V DC / 1mA
Dielectric strength:	300V AC for 1 minute
Operating temperature:	-40°C to +85°C
Rotational life:	30 000 cycles
Detent torque:	3-20mNm
No. of detents:	24 detents; step angle: 15° $\pm 3^\circ$
Soldering conditions:	260 $\pm 5^\circ\text{C}$, 3 $\pm 1.0\text{sec}$.

OUTPUT SIGNAL FORMAT

Shaft rotational direction	Signal	Output
C.W.	Terminal A-C	OFF ON
	Terminal B-C	OFF ON
C.C.W.	Terminal A-C	OFF ON
	Terminal B-C	OFF ON

TERMINAL DETAIL



Tolerances: ≤10: ±0.3mm 10-100: ±0.5mm			Date	Name	MER12-241h	
			04/08	dr		
Output signal format	04/11	dr	knitter-switch		30 14 62	Page
Revised	10/09	dr				1/1
Modifications	Date	Name				