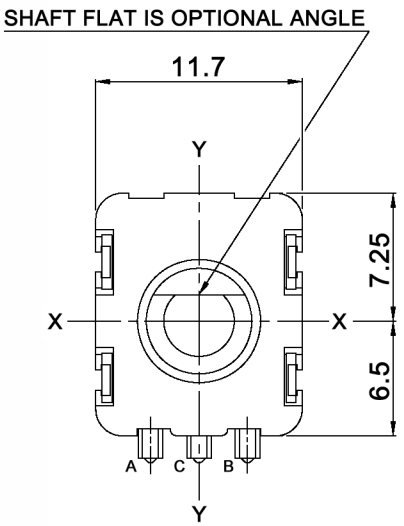
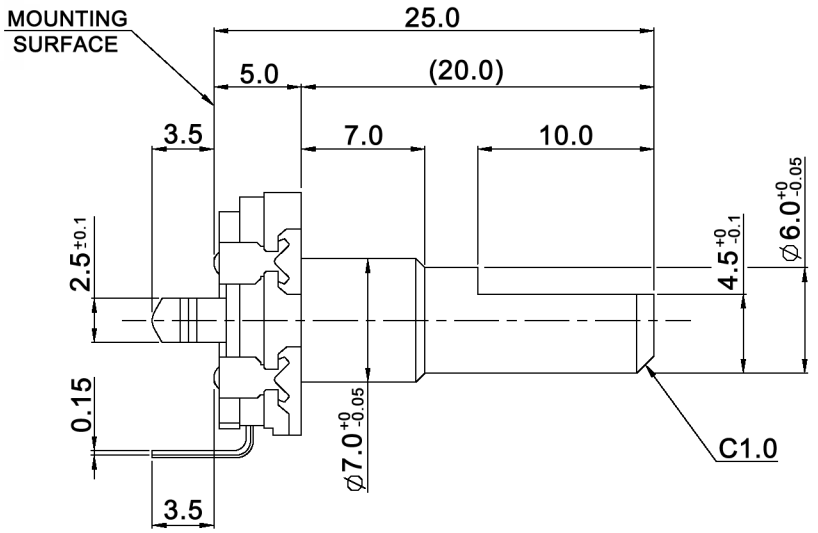
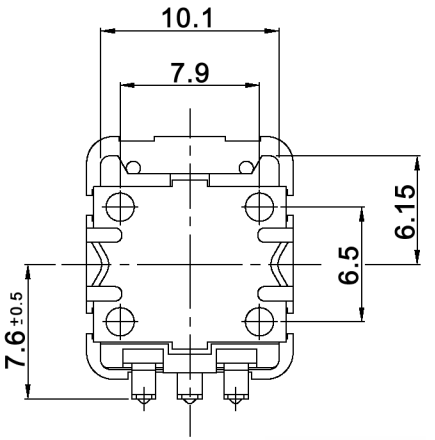
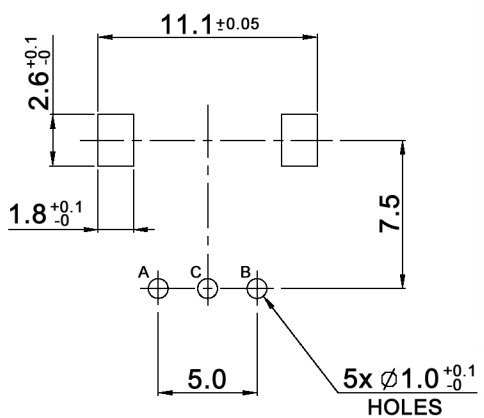


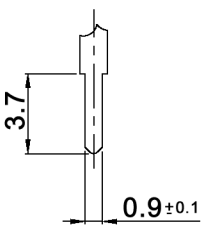




P.C.B. MOUNTING
(TOLERANCE ±0.1)
VIEWED FROM MOUNTING SIDE
t=1.6mm



TERMINAL DETAIL

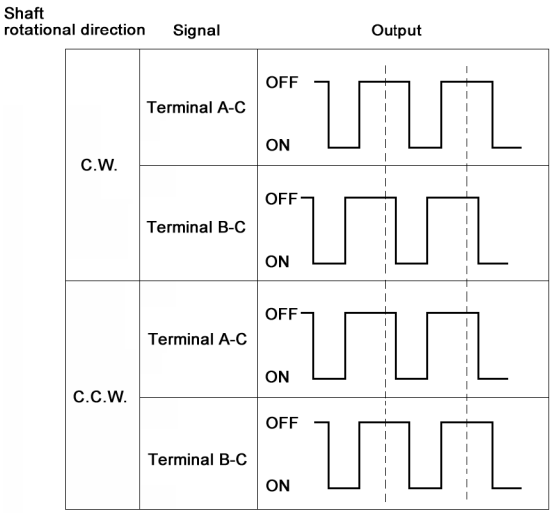


Tolerances: ≤10: ±0.3mm 10-100: ±0.5mm			Date 03/11	Name dr	MER11-20120B
			knitter-switch		30 23 47
Output signal format	04/11	dr			Page 1/2
Modifications	Date	Name			

Specifications:

Contact rating:	10mA, 5V DC
Insulation resistance:	100MOhm min. at 250V DC
Dielectric strength:	300V AC for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Resolution:	20 pulses / 360° each phase
Detent torque:	30-200gf.cm
No. and pos. of detents:	20 detents; step angle: 18° +/-3°
Rotational life:	15 000 cycles
Soldering conditions:	260 +/-5°C, 5 +/-1sec.

OUTPUT SIGNAL FORMAT



RoHS-conform EC | SA | 2002

Tolerances: ≤10: ±0.3mm 10-100: ±0.5mm			Date	Name
			03/11	dr
Modifications	Date	Name		

MER11-20120B

knitter-switch

30 23 47

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