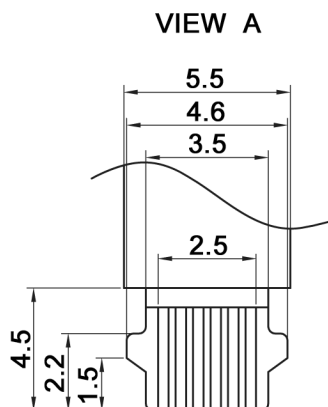
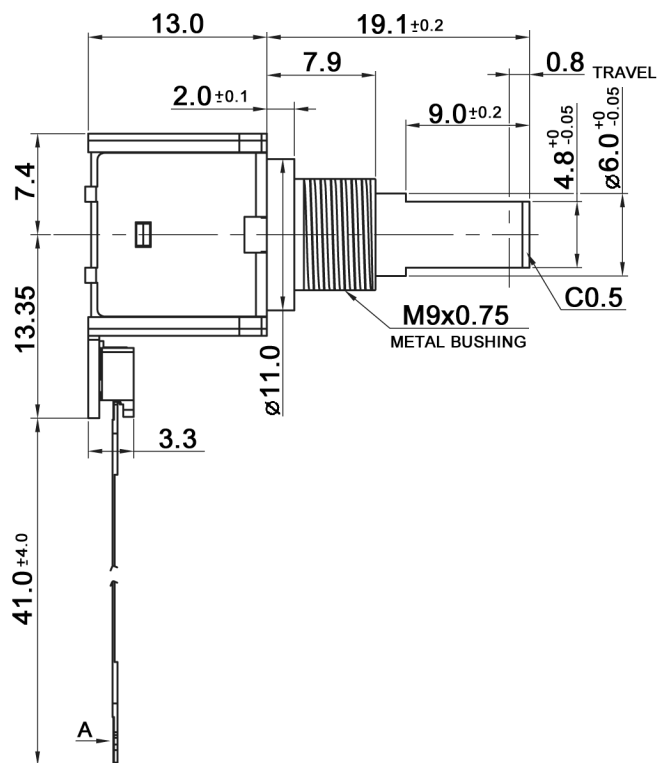
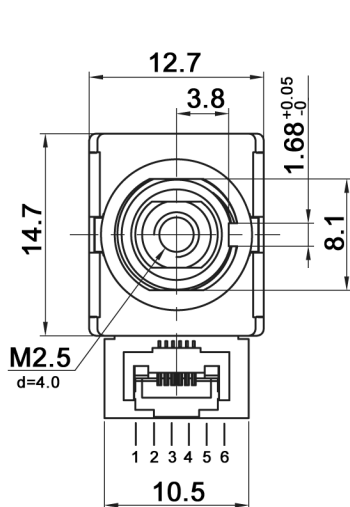
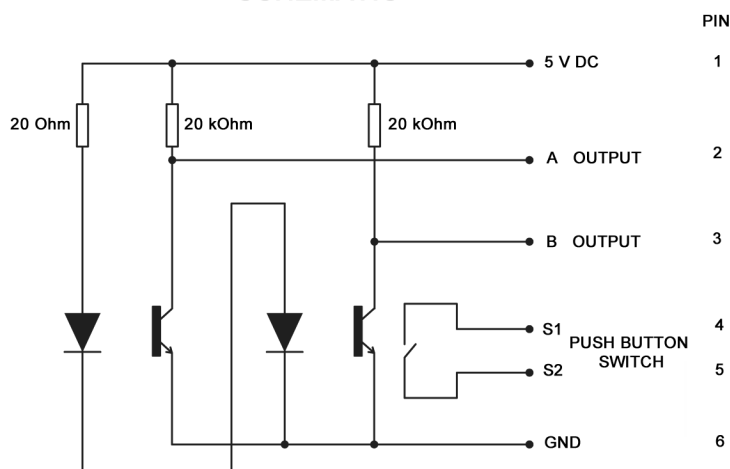




SCHEMATIC



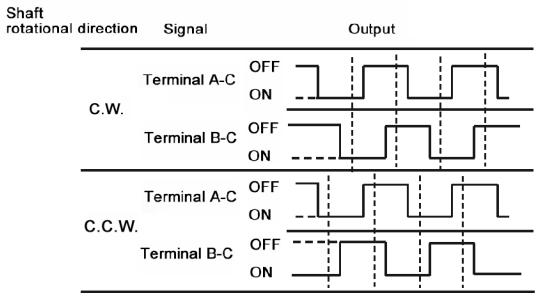
Compliance: RohS III (2015/863/EU)

Tolerances: ≤10: ±0.3 mm 10-100: ±0.5 mm			Date	Name	MEOP13P8P16D11F000	
			02/25	dr		
					30 56 71	
			knitter-switch			Page
						1/2
Modifications	Date	Name				

Specifications:

Technology:	Optical encoder
Power supply:	10 mA, 5 V DC (min.: 10 mA, 3 V DC)
Contact resistance:	100 mOhm max.
Insulation resistance:	10 MOhm min. at 50 V DC
Dielectric strength:	60 V AC
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Resolution:	8 pulses / 360° for each phase
Detent torque:	26 +/-10 mNm
No. of detents:	16 detents; step angle: 22.5° +/-3°
Rotational life:	100 000 cycles
Switch:	Mechanical life: 30 000 cycles
	Operating force: 6 +/-1.5 N

OUTPUT SIGNAL FORMAT



Compliance: RohS III (2015/863/EU)

Tolerances: ≤10: ±0.3 mm 10-100: ±0.5 mm			Date	Name	MEOP13P8P16D11F000			
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Modifications	Date	Name						