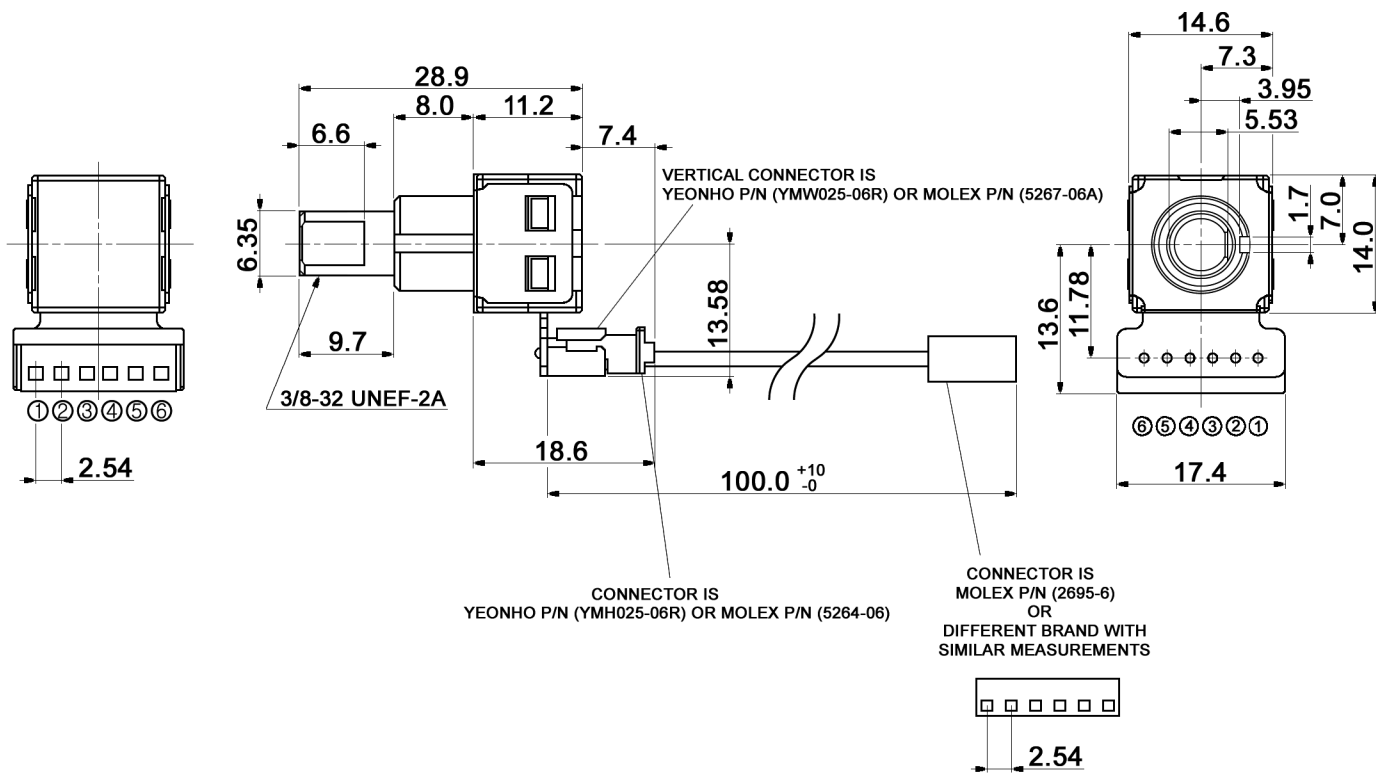
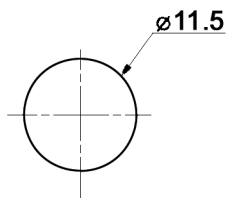
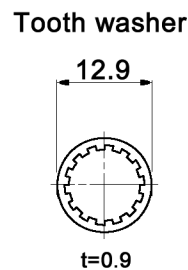
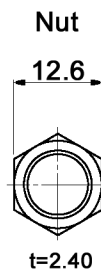




MOUNTING HOLE DETAIL



MOUNTING PARTS (1 pc. each)

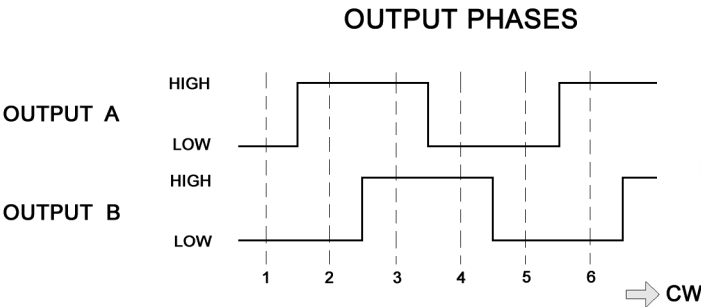


Compliance: RohS III (2015/863/EU)

Tolerances: <10: ±0.3mm 10-100: ±0.5mm			Date 10/16	Name dr	MEOP14DP16F10-M		
					knitter-switch		Page
							1/2
Modifications	Date	Name			30 37 05		

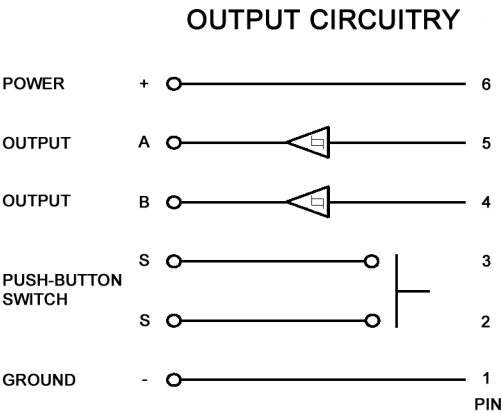
Specifications:

Power supply: 20mA +/-10mA, 3.3-5V DC
Insulation resistance: 100MOhm min. at 250V DC
Dielectric strength: 300V AC for 1 minute
Operating temperature: 0°C to +50°C
Storage temperature: -20°C to +80°C
Electrical life: 1 000 000 cycles min.
Soldering conditions: 280°C, 3sec.
Resolution: 4 pulses / turn
Detent: 16 detents / turn (22.5°)
Rotational torque: 20mN.m +/-5mN.m (203 gf.cm +/-50gf.cm)
Frequency response: 100Hz max.
Switch: Contact rating: 0.1-10mA, 12V DC
Contact resistance: 10Ohm max.
Mechanical life: 1 000 000 cycles
Operating force: 10N +/-3N (1025gf +/-307gf)
Travel: 0.25-0.35mm



Pos.	Output A	Output B
1		
2	●	
3	●	●
4		●

● Indicates logic high (code repeats every 4 positions)



Compliance: RohS III (2015/863/EU)

Tolerances: <10: ±0.3mm 10-100: ±0.5mm		Date 10/16	Name dr	MEOP14DP16F10-M	
				knitter-switch	
				30 37 05	
Modifications	Date	Name			Page 2/2