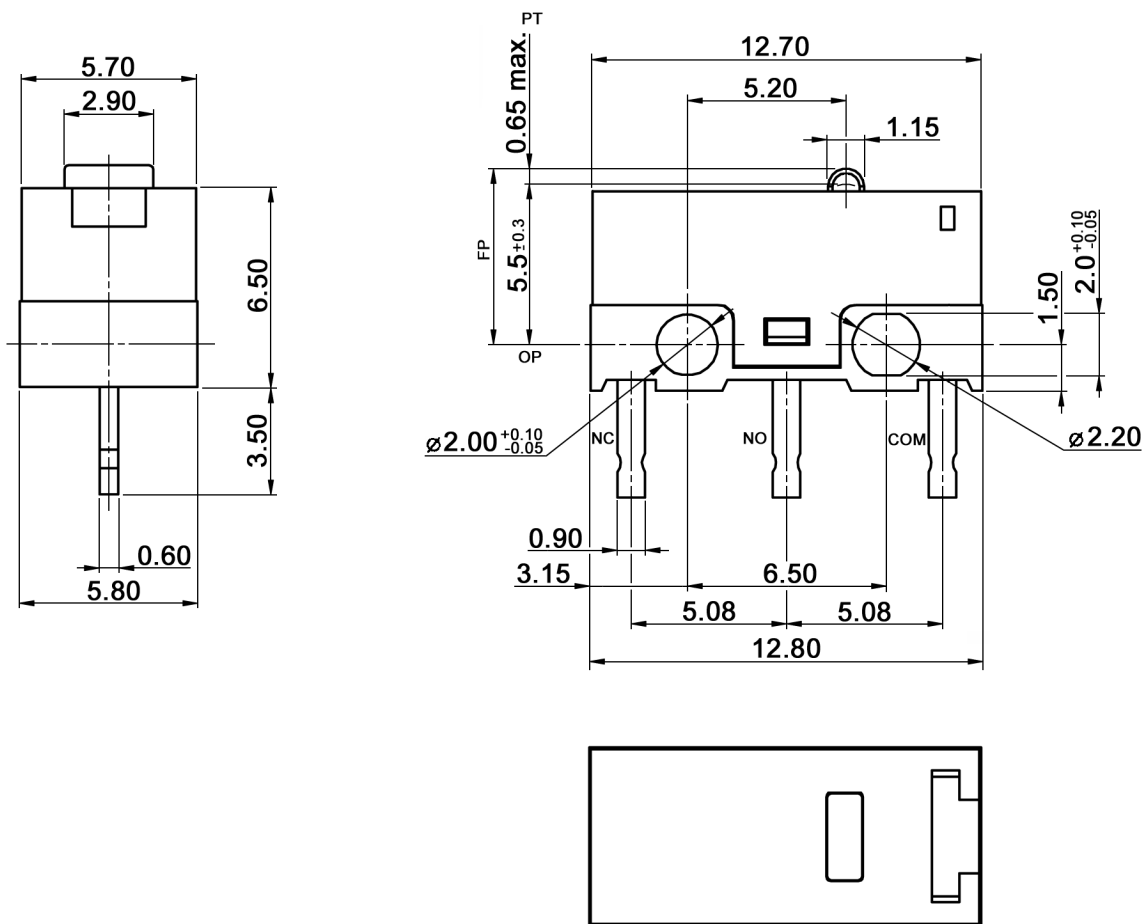




Specifications:

- Contact rating:
- 1 A, 24 V DC
1 A/3 A, 125 V AC μ 40T85
- Contact resistance:
- 100 mOhm max.
- Insulation resistance:
- 100 MOhm min. at 500 V DC for 1 minute +/-5 sec.
- Dielectric strength:
- 1000 V (50/60 HZ, 10 mA) for 1 minute +/-5 sec.
- Operating temperature:
- 40°C to +85°C
- Mechanical life:
- 1 000 000 cycles*
- Electrical life:
- 10 000 cycles
- Operating force:
- 150 gf max.
- Release force:
- 20 gf min.
- Differential travel:
- 0.2 mm max.
- Over travel:
- 0.2 mm min.
- Soldering conditions:
- 260°C max., 3 sec. max.
- Material:
- Cover / case: PBT, UL94V-0
Plunger: PA, UL94V-HB
Terminals: Cu alloy, Ag plated
Moving plate parts: Cu alloy
Contact: AgCu alloy
Terminals contact: Cu alloy

Endurance test performed August 2020:
After 5 000 000 cycles under same conditions, all readings are still within the specification.
Compliance: RohS III (2015/863/EU)

Tolerances: ±0.40 mm			Date	Name	DM-DMG 3 L00P150		
			03/20	dr			
					30 43 73		Page
Rating	09/24	dr	knitter-switch				1/1
Cycles	09/20	dr					
Modifications	Date	Name					