



**Specifications:**

- Contact rating:** 1 A/3 A, 125 V AC  
1 A/3 A, 125 V AC  $\mu$ 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:** 50 gf max.
- Release force:** 5 gf min.
- Differential travel:** 1.0 mm max.
- Over travel:** 0.5 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

**Compliance:** RohS III (2015/863/EU)

Tolerances: $\pm 0.40$ mm	Date	Name	<h1>DM-DMG 3 L03P150</h1>	<h2>30 43 75</h2>	Page
	03/20	dr			
			<b>knitter-switch</b>		1/1
Modifications	Date	Name			