



Specifications:

- Contact rating: 1 A/3 A, 125 V AC
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: 50 gf max.
- Release force: 8 gf min.
- Differential travel: 0.80 mm max.
- Over travel: 0.30 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)

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|---------------------------|-------|------|---------------------------|------|
| Tolerances: ± 0.40 mm | Date | Name | <h1>DM-DMG 3 L02P150</h1> | |
| | 03/20 | dr | | |
| | | | <h2>30 43 74</h2> | Page |
| | | | | 1/1 |
| Modifications | Date | Name | knitter-switch | |