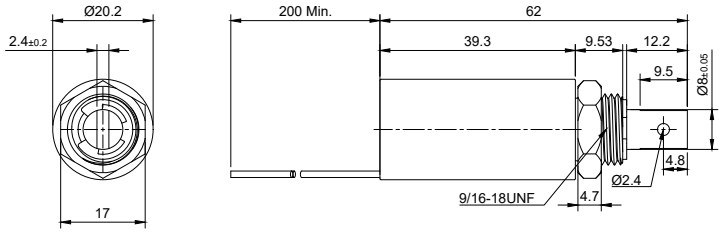
# T1939L | TUBULAR SOLENOID | PULL TYPE

**DRAWING (mm)**




**PHOTO**



**MODEL NO. DESIGNATION**

| T1939L | – | VOLTAGE |
|---|---|---|

Example: T1939L-06V

**ACCESSORIES**

● C = customizations are offered on demand even for smaller quantities. Typical customizations are indicated with a green dot at column end. Please contact us for any customization request.

| SOLENOID DATA | | | | | | C |
|---|---|---|---|---|---|---|
| Duty cycle | % | 100 | 50 | 25 | 10 | |
| Power | W | 7 | 14 | 28 | 70 | |
| Max. time in energized state | s | ∞ | 230 | 25 | 6 | |

| PERFORMANCE DATA T1939L-06V | | | | | | C |
|---|---|---|---|---|---|---|
| Duty cycle | % | 100 | 50 | 25 | 10 | |
| Individual voltages | V | 6 | 8.5 | 12 | 19 | |
| Resistance | Ω | 5.1 | | | | |

| PERFORMANCE DATA T1939L-12V | | | | | | C |
|---|---|---|---|---|---|---|
| Duty cycle | % | 100 | 50 | 25 | 10 | |
| Individual voltages | V | 12 | 17 | 24 | 38 | |
| Resistance | Ω | 21 | | | | |

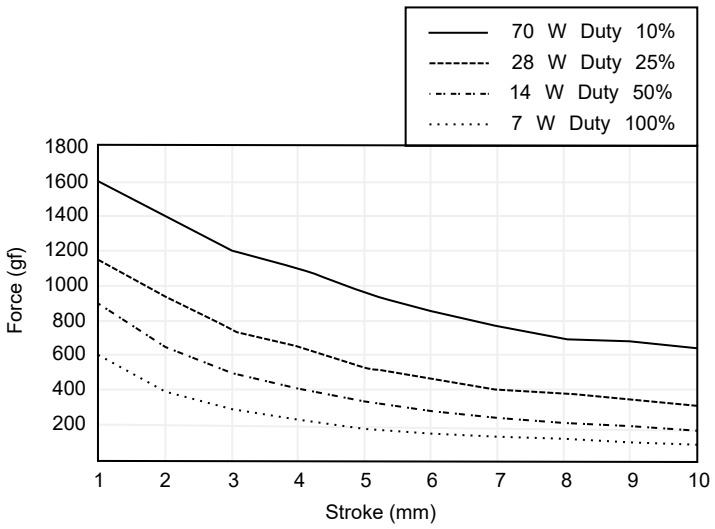
| PERFORMANCE DATA T1939L-24V | | | | | | C |
|---|---|---|---|---|---|---|
| Duty cycle | % | 100 | 50 | 25 | 10 | |
| Individual voltages | V | 24 | 34 | 48 | 76 | |
| Resistance | Ω | 82 | | | | |

| SOLENOID FEATURES AND STANDARD DATA | | | C |
|---|---|---|---|
| Type | | Pull type DC solenoid | ● |
| Nominal voltage range 1= | V | 6 to 24 | ● |
| Loading force 2= | N | 0.47 | |
| Cable | | Flying wire | ● |
| Cable length | mm | 230 | |
| Service life | | At least 500000 single strokes | |
| Return spring | | Yes | |
| Plunger material | | Carbon steel 12L14 | |
| IP rating | | IP50 | |
| Insulation class | | B | |
| Weight | g | 82 | |
| Operating temperature | °C | -5 to 40 | |
| Manufacturing standard | | ISO9001 \| TS 16949 | |
| CE label \| UL label | | No \| No | |

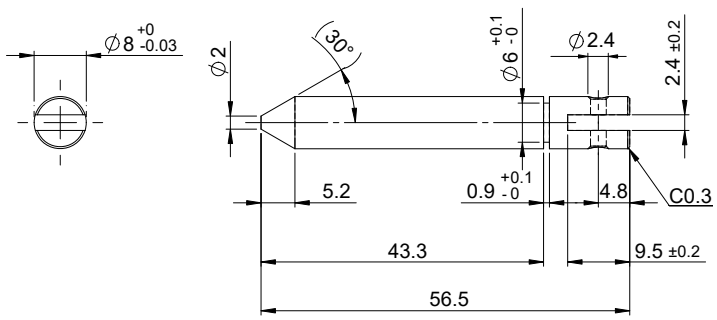
**NOTES**

1. Nominal voltages, 100 % duty cycle.
2. At 3 mm compression.

**PERFORMANCE GRAPH**




**PLUNGER PROFILE**







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