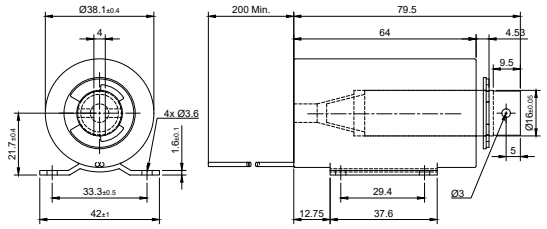
T3864L | TUBULAR SOLENOID | PULL TYPE

DRAWING (mm)



PHOTO



MODEL NO. DESIGNATION

T3864L - VOLTAGE

Example: T3864L-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	17	34	67	170	
Max. time in energized state	s	∞	420	100	25	

PERFORMANCE DATA T3864L-06V						C
Duty cycle	%	100	50	25	10	
Individual voltages	V	6	8.5	12	19	
Resistance	Ω	2.1				

PERFORMANCE DATA T3864L-12V						C
Duty cycle	%	100	50	25	10	
Individual voltages	V	12	17	24	38	
Resistance	Ω	8.5				

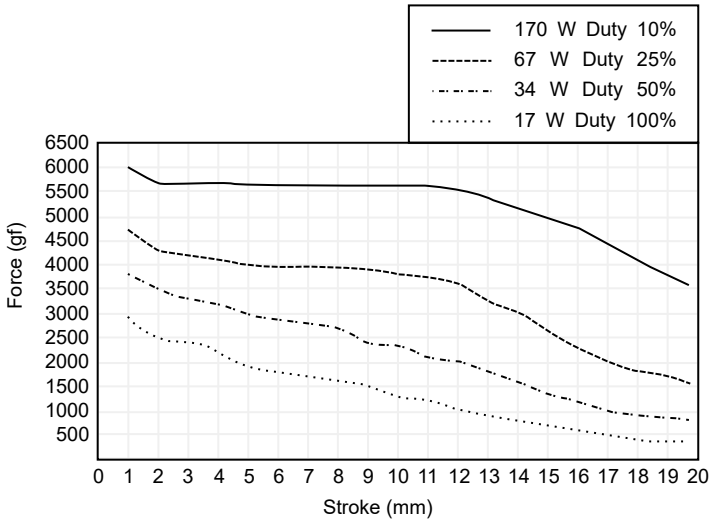
PERFORMANCE DATA T3864L-24V						C
Duty cycle	%	100	50	25	10	
Individual voltages	V	24	34	48	76	
Resistance	Ω	34				

SOLENOID FEATURES AND STANDARD DATA			C
Type		Pull type DC solenoid	●
Nominal voltage range 1=	V	6 to 24	●
Loading force 2=	N	2.5	
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	500	
Operating temperature	°C	-5 to 40	
Manufacturing standard		ISO9001 | TS 16949	
CE label | UL label		No | No	

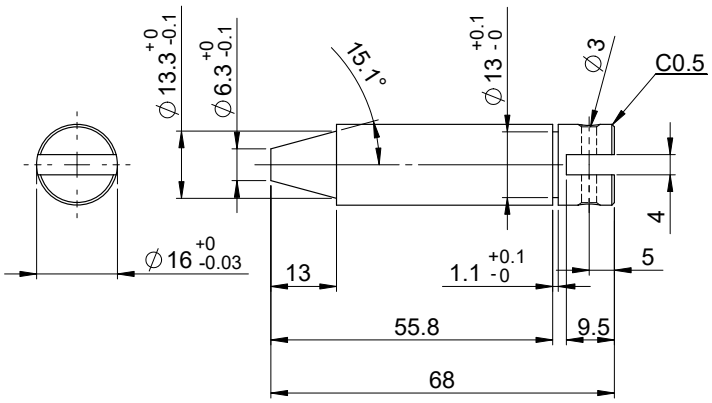
NOTES

1. Nominal voltages, 100 % duty cycle.
2. At 5 mm compression.

PERFORMANCE GRAPH



PLUNGER PROFILE



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