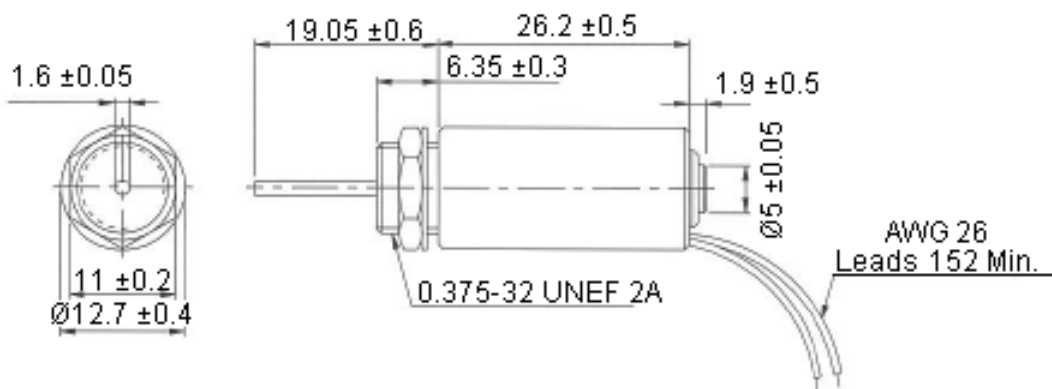


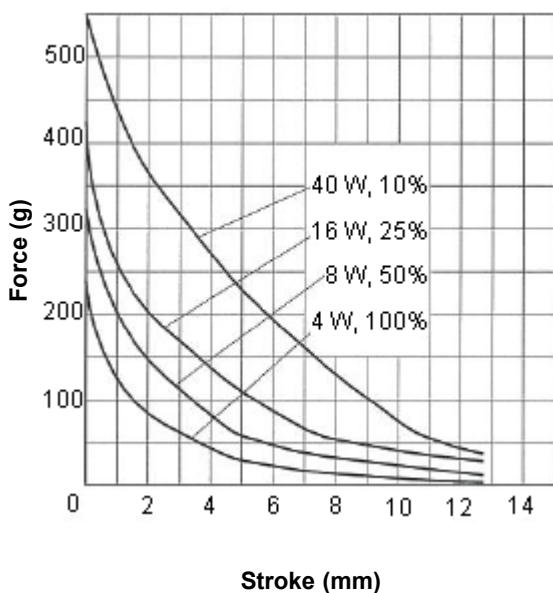
Solenoids



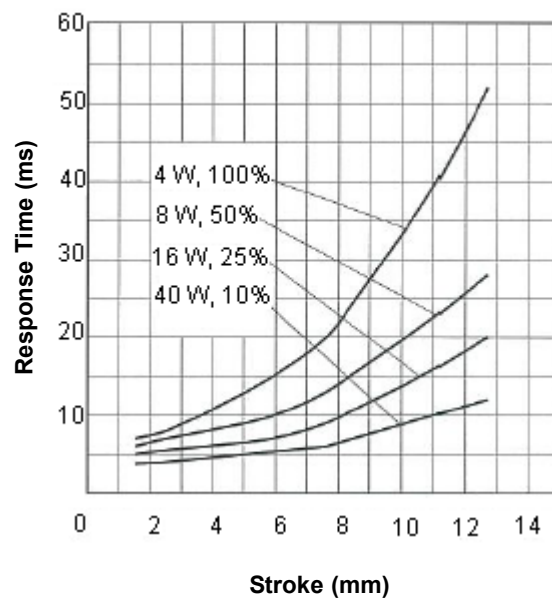
Dimensions : Millimetres

Plunger weight : 4.9 g
Total weight : 23 g

Stroke Vs Force

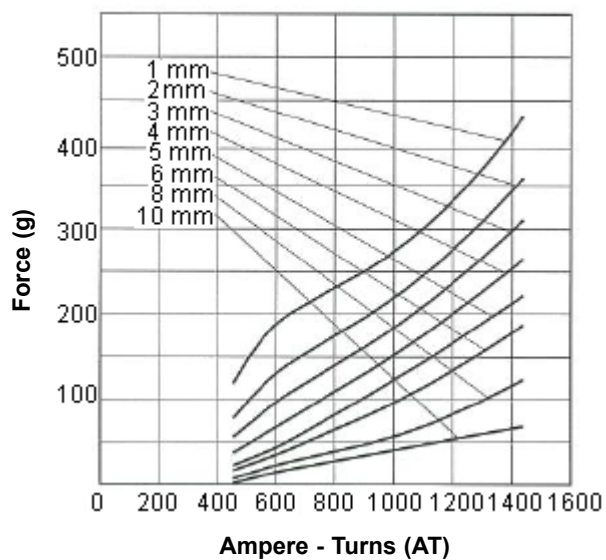


Stroke Vs Response Time



Solenoids

Ampere - Turns Vs Force



Heat Sink : 50 × 50 × 3 mm (Aluminum)

Coil Data

Duty Cycle (%) = $\frac{\text{"ON" Time}}{\text{"ON" Time} + \text{"OFF" Time}} \times 100\%$	Continuous (100%)	Or Less (50%)	Or Less (25%)	Or Less (10%)
Maximum "on" time seconds	∞	50	5	2
Watts at 20°C	4	8	16	40
Ampere - turns at 20°C	453	640	905	1,440

Specification Table

Description	Resistance (20°C) Ω ±10%	Number Turns	Volts DC				Part Number
Solenoid, Tubular, Push, 12 V	36	1,359	12	17	24	38	SMT-1325S12BQ