

LINEAR SOLENOID

Model 1100



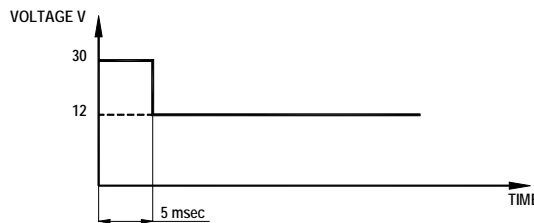
The model 1100 miniature linear solenoid is designed to operate at high ambient temperatures. Winding wire can withstand temperatures up to 200°C.

Supplied with 0.05 mm thick brass spacer to reduce residual magnetic field.

● **SPECIFICATIONS:**

Electrical impedance . . . 60 Ω ±5% AT 25⁰ C

Duty cycle



Holding Force 180 gr. minimum for 0.05mm gap
(ambient temp of 50°C, and duty cycle as above)

Operating temperature range -20°C to +150°C

Shock Survival 500 g for 11msec

Vibration tolerance . . . 20 g up to 2 kHz

Coil – body insulation.. >500 MΩ under 500V

Dimensions ø 8.0 x 27 mm

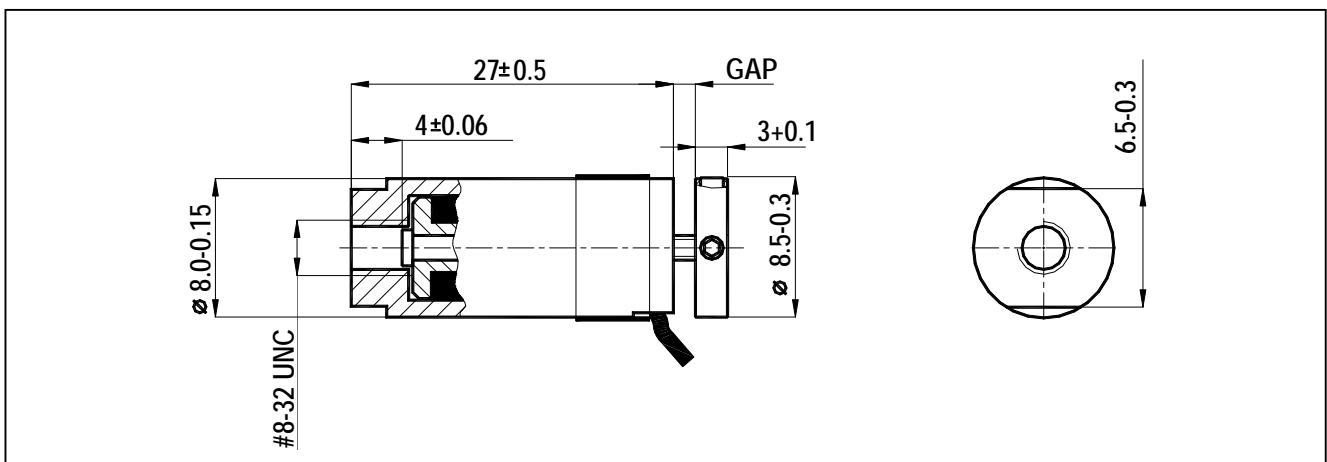
Cable # 1528 BRIM, 500 mm long

Plunger screws S.S.S. #2-56 x 3/32

Weight 10 grams



● **DIMENSIONS (mm):**



Rev. D

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