## Linear Solenoid Model 4500



The model 4500 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  $\Omega$  ±5% AT 25 $^{\circ}$  C

Duty cycle ...... VOLTAGE V



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°CShock Survival .....500 g for 11msecVibration tolerance ...20 g up to 2 kHzCoil – body insulation>500 M $\Omega$  under 500V

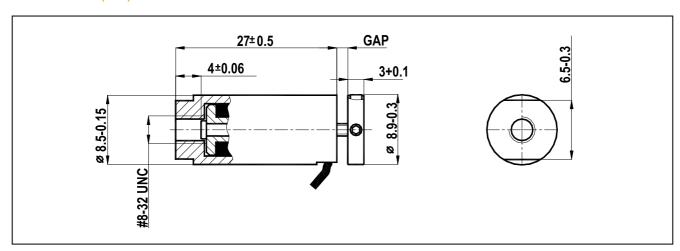
**Dimensions** . . . . . . . ø 8.5 x 27 mm

Cable . . . . . . . # 1528 BRIM, 250 mm long

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

Weight ..... 10 grams

## • DIMENSIONS (mm):



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