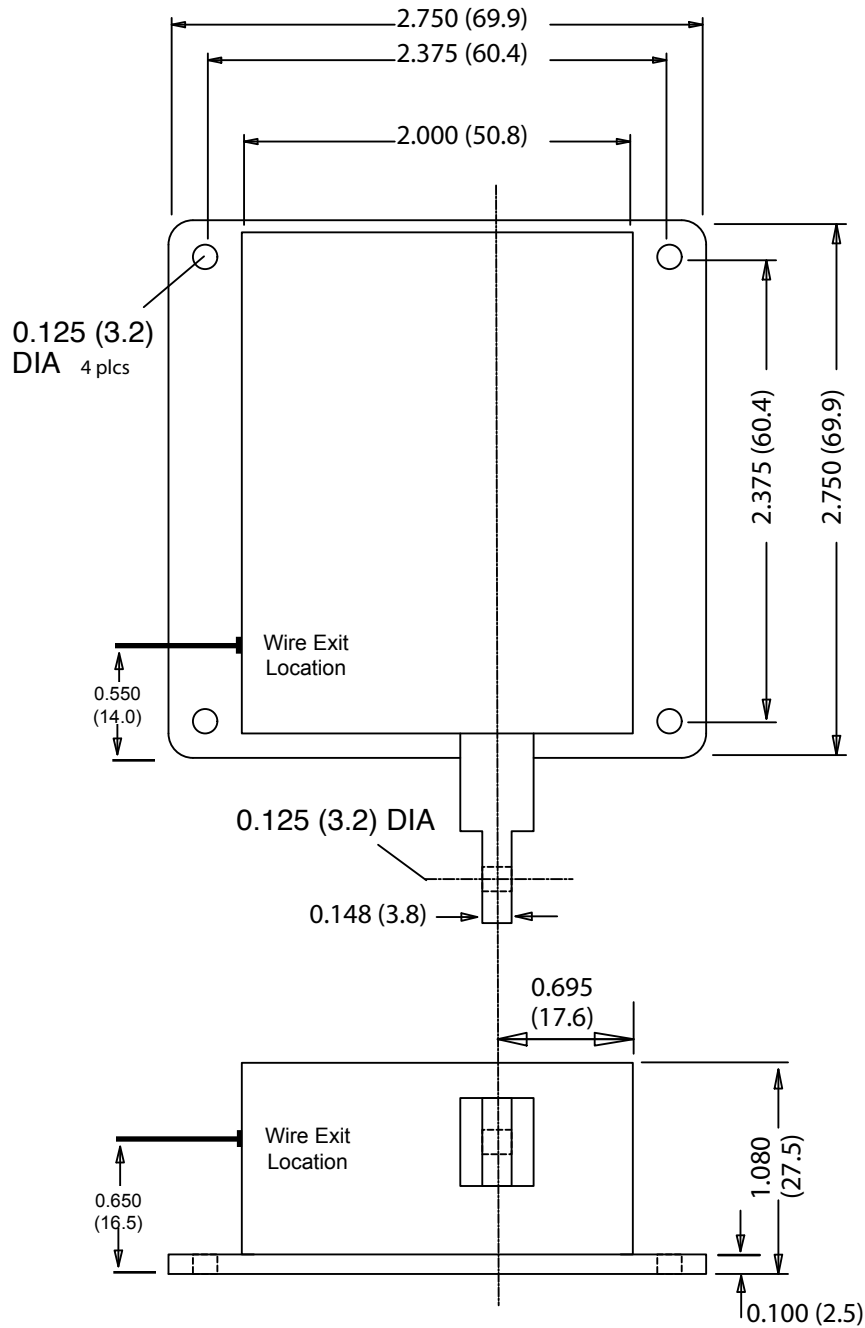


# T2/T3 Actuator Specifications

All dimensions are inches (mm)

All tests are at 13.5 VDC



Weight = T2 model 4.0 oz (113 g), T3 model 4.1 oz (116 g)  
 Max. Thrust = 40 Lbs. (18 kg)    Operating Thrust = 20 Lbs. (9 kg)  
 No Load current = 150 mA    Stall current = 900 mA  
 Output shaft travel / time T2-7A = 0.7 inch (17 mm) / 11 seconds  
 Output shaft travel / time T2-10A = 1.0 inch (26 mm) / 16 seconds  
 Output shaft travel / time T3-12A = 1.2 inch (31 mm) / 19 seconds

## T2-7A Servo

0.795 (20.2) SHAFT EXTENDED

0.125 (3.2) SHAFT RETRACTED

## T2-10A Servo

1.125 (28.6) SHAFT EXTENDED

0.085 (2.1) SHAFT RETRACTED

## T3-12A Servo

1.275 (32.3) SHAFT EXTENDED — THEN THIS DIMENSION IS 0.0 (0.0)

0.085 (2.1) SHAFT RETRACTED — THEN THIS DIMENSION IS 1.025 (26)

