

MED 24x2.400

TUBULAR FRAME SOLENOID



Two position linear solenoid with tubular construction.

Features

- High performance construction
- DC solenoids applications only
- Standard push and pull versions available
- UL approval on many models



Electrical Specifications	
Coil Voltages	6, 12, 24, 110 VDC
Coil Power	14 Watts Continuous, 40 Watts Intermittent, 140 Watts Pulse
Coil Termination	Wire leads 20 AWG (standard)
Duty Cycle	Continuous, intermittent, pulse (See standard part numbers on page 4)
Coil Treatment	Tape Wrapped
Insulation Class	Class B Rating - 130°C (265°F) Max.
Dielectric Strength	30 Volts and Under: 500 VRMS Over 30 Volts: 1000 VRMS plus 2X rated voltage for 1 minute
Mechanical Specifications	
Size	2.400" (L) x Ø1.500" (D)
Forces	See force curves on page 3
Plunger Diameter	Ø.625"
Plunger Guide Material	Brass
Mounting	1.250" Hex Nut
Weight	Plunger - 3.7 oz., Total - 15.1 oz.
Life Expectancy	250,000 Cycles (Dependent on load conditions)
Agency Approvals	
UL File No. E57982 For Continuous Duty UL File No. E74443 For Insulation Systems S130	

All dimensions in Inches