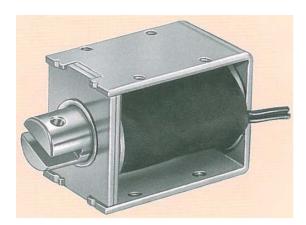
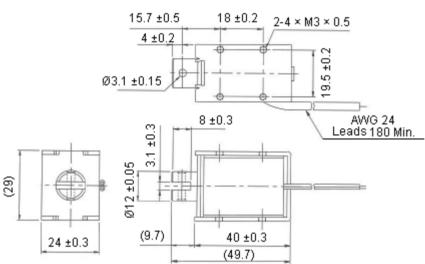
## **Solenoids**



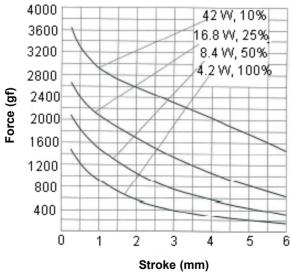




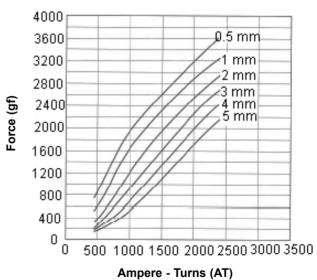
Plunger weight : 32 g Total weight : 147 g

Dimensions: Inches (Millimetres)

# Stroke Vs Force



### **Ampere - Turns Vs Force**



www.element14.com www.farnell.com www.newark.com



### **Solenoids**



#### **Coil Data**

Duty Cycle (%) = "ON" Time * 100%	Continuous (100%)	Or Less (50%)	Or Less (25%)	Or Less (10%)
Maximum "on" time seconds	∞	100	36	7
Watts at 20°C	4.2	8.4	16.8	42
Ampere - turns at 20°C	655	925	1,310	2,075

### **Specification Table**

Description	Resistance (20°C) Ω ±10%	Number Turns	Volts DC				Part Number
Solenoid, Open Frame, Pull, 12 V	34	1,850	12	17	24	38	MCSMO-1240L12STD
Solenoid, Open Frame, Pull, 24 V	137	3,680	24	34	48	76	MCSMO-1240L24STD

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