

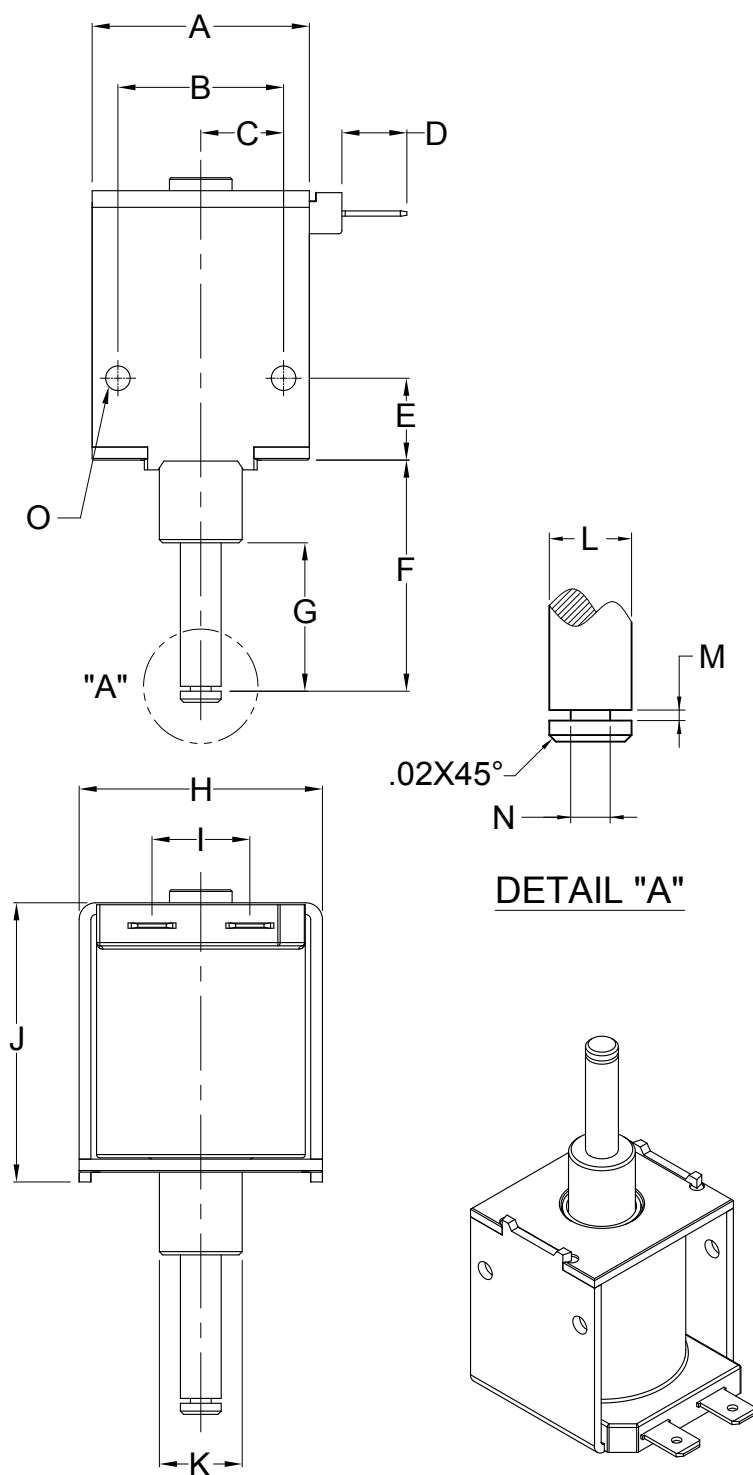
SOLENOID PRODUCT SPECIFICATION

PART No.	VOLTAGE	DUTY CYCLE	POWER (W)	CURRENT (A)	DCR (Ω) *
DSOL-1341-240	240 VAC	17%, 4 Min. On Max.	235	0.98	246
DSOL-1341-120	120 VAC	17%, 4 Min. On Max.	220	1.85	65
DSOL-1341-24	24 VAC	17%, 4 Min. On Max.	220	9.2	2.6
DSOL-1341-12	12 VAC	17%, 4 Min. On Max.	250	21	0.57

* OPERATION: POWER TO PULL.

* DCR VALUES ARE $\pm 10\%$ AT 25°C * WEIGHT ARE 230 GRAMS $\pm 10\%$

1. MECHANICAL DIMENSIONS :



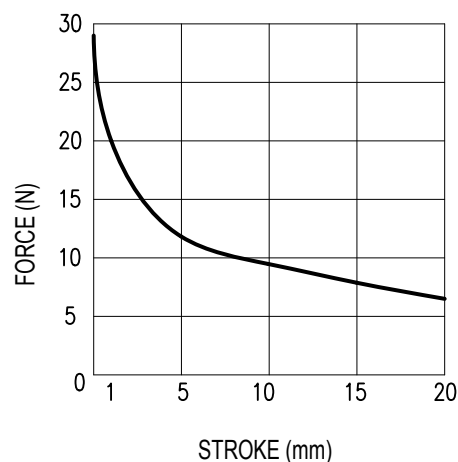
UNIT: Inch

A = $1.312 \pm .015$ B = $1.000 \pm .015$

C = .500 REF.

D = $.390 \pm .015$ E = $.500 \pm .015$ F = $1.407 \pm .015$ G = $.900 \pm .015$ H = $1.468 \pm .015$

I = .590 REF.

J = $1.609 \pm .015$ K = $.500 \pm .005$ L = $.247 + .003^{\wedge} - .005$ M = $.029 + .003^{\wedge} - .000$ N = $.125 + .003^{\wedge} - .000$ O = $4XR.074 \pm .002$ 

INSULATION MATERIALS: UL CONSTRUCTION, CLASS B 130°C
LIFE EXPECTANCY: 100K CYCLES OPERATIONS
COULD OPERATED BY VDC, BUT PERFORMANCE WILL BE DIFFERENT.

LAYER TEST	IR. @500 Vdc.	HI-POT
(S-F) 2.8KVp. MIN.	COIL TO FRAME	@50/60Hz., 2mA
TEST ONLY COIL	100 MOHM MIN.	COIL TO FRAME
		1500Vac., 60s