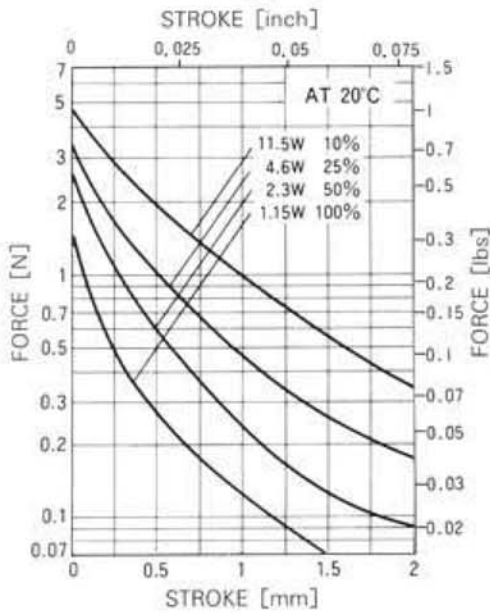
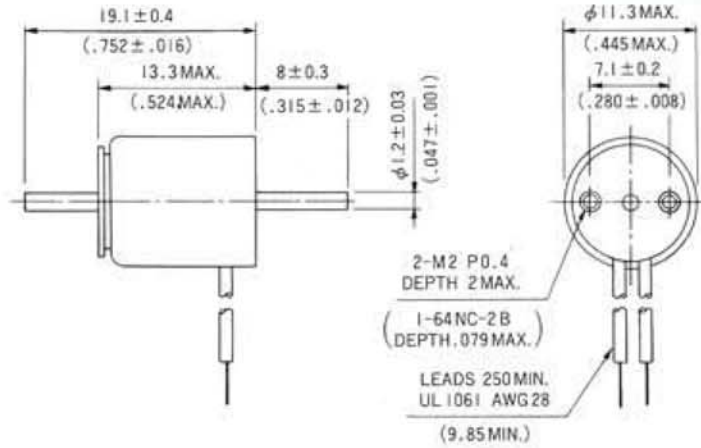


SIZE110C SMALL PUSH PULL SOLENOID

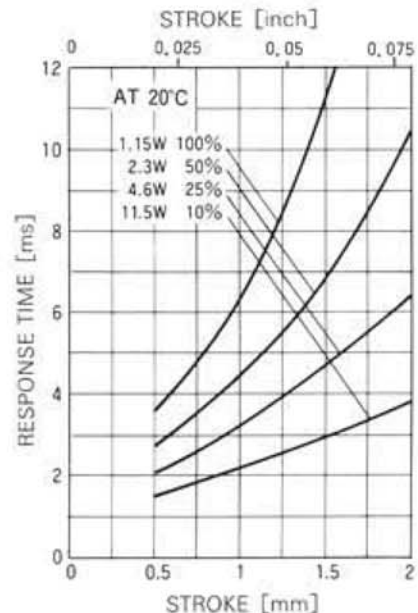
UNIT : $\frac{\text{mm}}{\text{inch}}$
SHOWN ENERGIZED



WEIGHT : 7g
PLUNGER : 1g



STROKE - FORCE



STROKE - RESPONSE TIME

COIL DATA

without heat sink

	duty cycle = $\frac{\text{"on" time}}{\text{"on" time} + \text{"off" time}} \times 100\%$		100% continuous	50% or less	25% or less	10% or less
	MAX. "on" time in seconds		∞	100	36	7
	watts at 20°C		1.15	2.3	4.6	11.5
	ampere-turns at 20°C		105	148	210	332
type no.	resistance $\Omega \pm 10\%$ (at 20°C)	no. turns	volts DC			
M110C-3V F110C-3V	10.5	390	3	4.2	6	9.5
M110C-6V F110C-6V	31.5	700	6	8.5	12	19
M110C-12V F110C-12V	143	1450	12	17	24	38