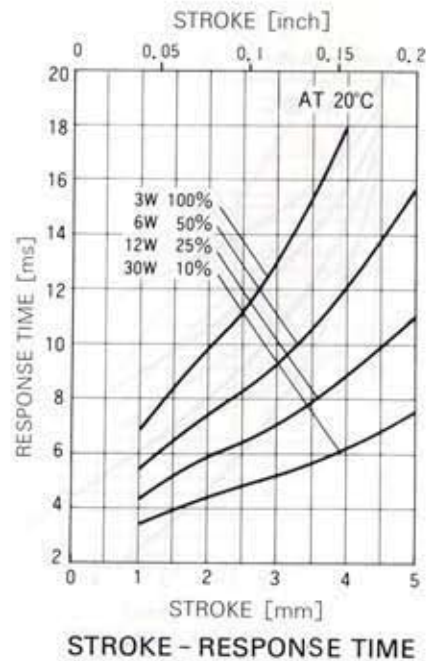
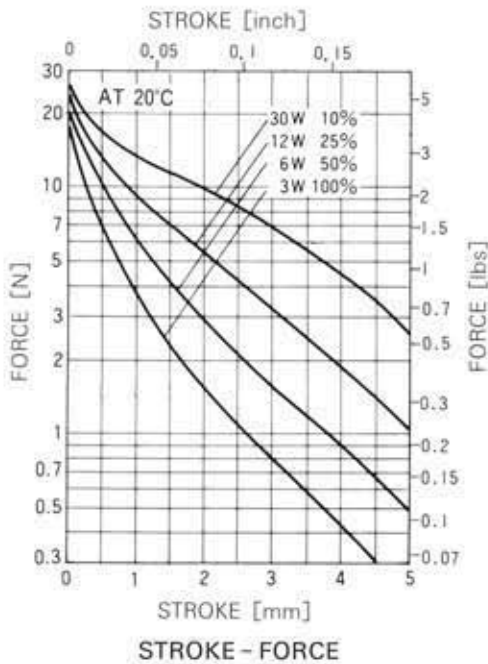
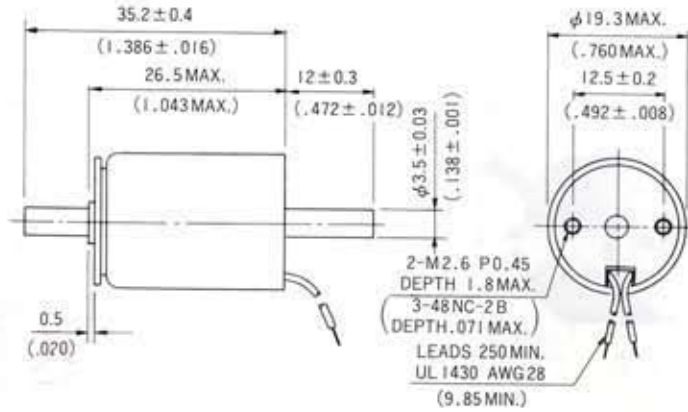


SIZE194C SMALL PUSH PULL SOLENOID

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



WEIGHT : 44g
PLUNGER : 9g



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	3	6	12	30	
ampere-turns at 20°C	382	542	765	1211		
type no.	resistance $\Omega \pm 10\%$ (at 20°C)	no. turns	volts DC			
M194C-3V F194C-3V	2.7	360	3	4.2	6	9.5
M194C-6V F194C-6V	11.8	770	6	8.5	12	19
M194C-12V F194C-12V	49.5	1620	12	17	24	38
M194C-24V F194C-24V	185	2950	24	34	48	76