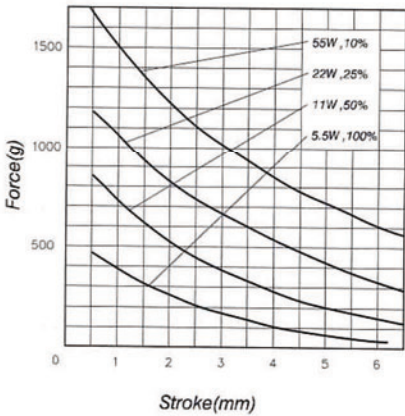


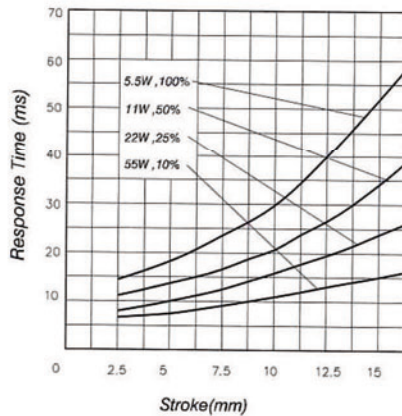
Plunger Weight : 6.5g
 Total Weight : 47g

Shown Energized UNIT : mm

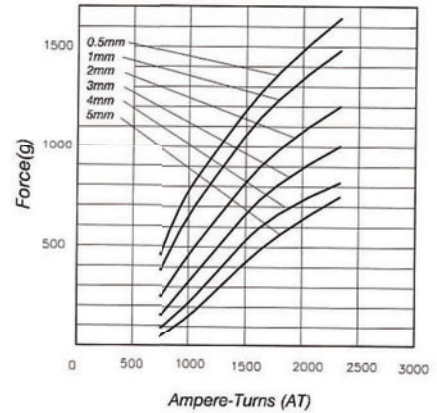
STROKE Vs FORCE



STROKE Vs RESPONSE TIME



AMPERE-TURNS Vs FORCE



COIL DATA

Heat Sink: 50 × 50 × 3mm (aluminum)
 : 50 × 50 × 3mm

$\text{Duty cycle (\%)} = \frac{\text{"ON" time}}{\text{"ON" time} + \text{"OFF" time}} \times 100\%$		Continuous (100%)	Or less (50%)	Or less (25%)	Or less (10%)	
$(\%) = \frac{\text{ON}}{\text{ON} + \text{OFF}} \times 100\%$		(100%)	(50%)	(25%)	(10%)	
MAX. "on" time in seconds ON		∞	230	25	6	
Watts at 20°C (W) 20°C		5.5	11	22	55	
Ampere-turns at 20°C AT 20°C		738	1058	1476	2338	
Type no.	Resistance (20°C) Ω ± 10%	No. turns	Volts DC			
	(Ω) ± 10%					
EMA-1632L-06	6.5	800	6	8.5	12	19
EMA-1632L-12	26.2	1600	12	17	24	38
EMA-1632L-24	104.7	3200	24	34	48	76
EMA-1632L-48	419	6200	48	68	96	152