



IOEC

In&Out Electronic Corp.

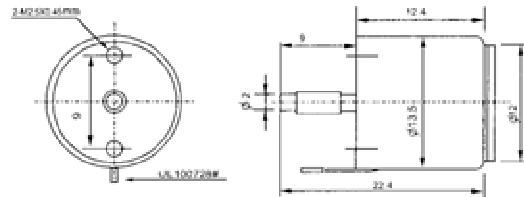
ST-1414

► PRACTICALITY



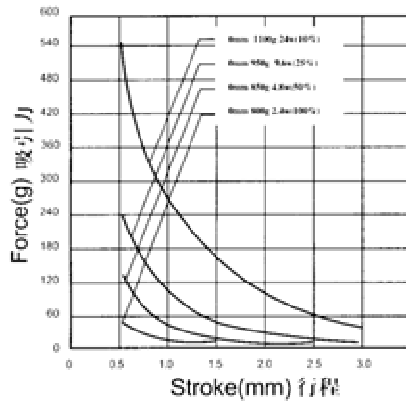
12.4*13.5

► DIMENSIONS(UNIT:MM)

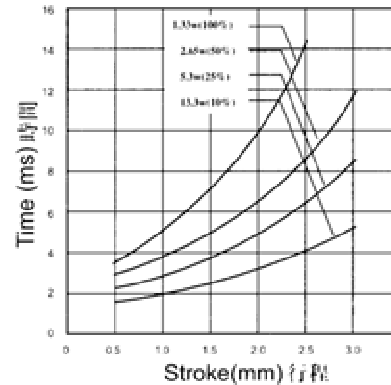


Unit : mm

► STROKE AND FORCE



► POWER AND FORCE



■ COIL DATA

Duty cycle(%) $\frac{\text{"ON" time}}{\text{"ON" time} + \text{"OFF" time}} \times 100\%$			100%	50%	25%	10%
			Continuous	INTERMITTENT		
MAX. "ON" time in seconds			∞	100	36	7
Watts at 20°C			1.33	2.66	5.32	13.3
Ampere-Turns at 20°C			252	352	493	691
Type no.	Resistance Ω (20°C)	Coil Turns	Coil Voltage			
ST-1414-3V	6.5	546	3	4.2	6	9.5
ST-1414-6V	30	1260	6	8.5	12	19
ST-1414-12V	97	2037	12	17	24	38
ST-1414-24V	468	4914	24	34	48	76