



IOEC

In&Out Electronic Corp.

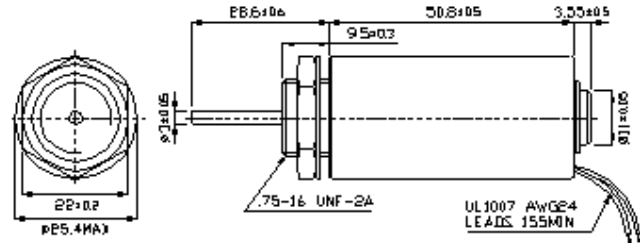
ST-2551

► PRACTICALITY



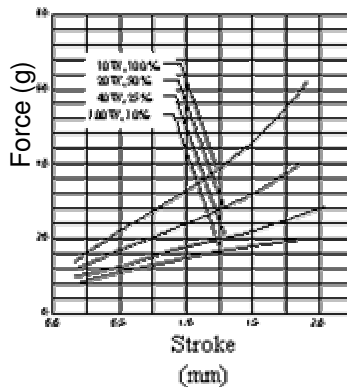
25*51

► DIMENSIONS(UNIT:MM)



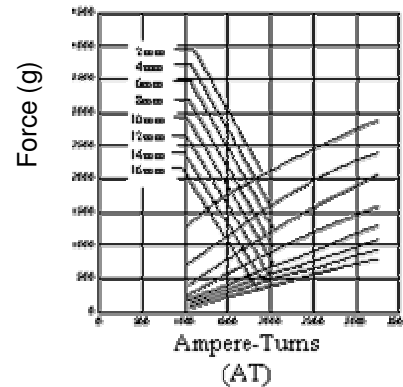
► STROKE AND FORCE

■ Stroke and Response Time



► POWER AND FORCE

■ Ampere-Turns 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			∞	360	32	8
Watts at 20°C			10	20	40	100
Ampere-Turns at 20°C			1090	1541	2180	3447
Type no.	Resistance Ω (20°C)	Coil Turns	Coil Voltage			
ST-2551P-6V	3.6	654	6	8.5	12	19
ST-2551P-12V	14.4	1309	12	17	24	38
ST-2551P-24V	57.6	2614	24	34	48	76
ST-2551P-48V	230.4	5240	48	68	96	152