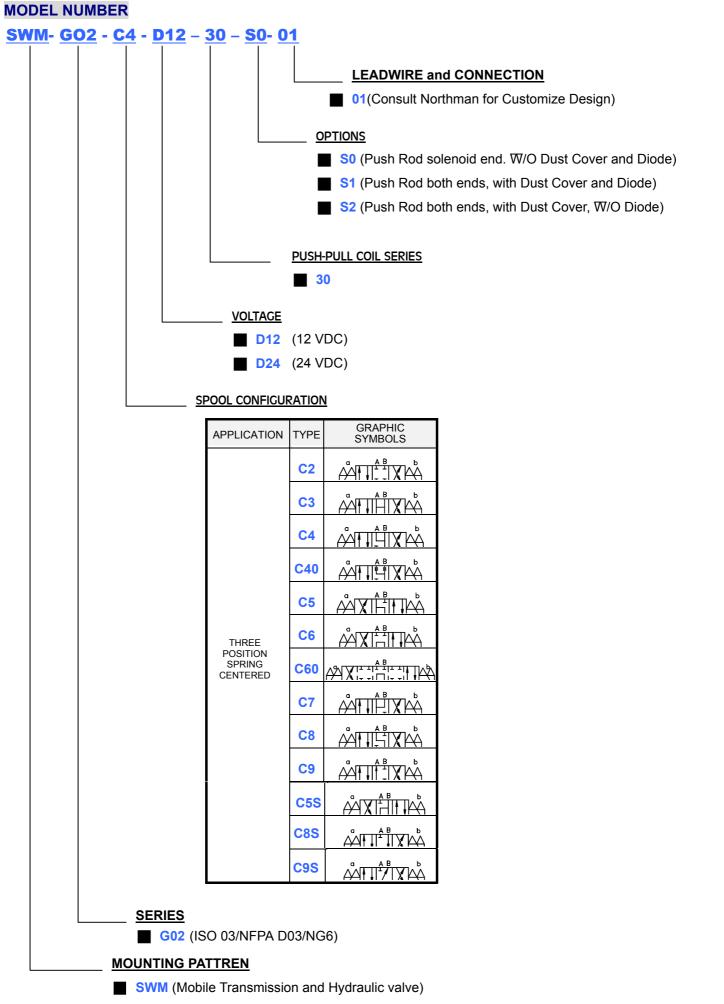


## PERFORMANCE SPECIFICATION

Mounting Pattern	ISO 03 /NFPA D03 /Cetop 03/NG 06	
Maximum Operating Pressure	210 kgf/cm2 (3000 PSI)	
Maximum Tank Line Back Pressure	70 kgf/cm2 (1000 PSI)	
Current	2.4A (DC 12V )	
	1.2A (DC 24V)	
Power Consumption	26.0 Watts	
Permissible Voltage Change	Voltage	Duty Cycle
	12V DC	-10% ~ +10% Continuous
		+11% ~+20% 75% for 5 minutes for each energizing
		+21% ~+30% 50% for 3 minutes for each energizing
	24V DC	-10% ~ +10% Continuous
		+11% ~+20% 75% for 5 minutes for each energizing
		+21% ~+30% 50% for 3 minutes for each energizing
Insulation	Class H	
Surge Protection	Option Built-in Diode,Surge Voltage < 1 voltage	
Permissible Contamination Level	With NAS 1638 Class 12(ISO 21/18)	
Operation Fluid and Temperature	Hydraulic Oil:-25 $^\circ$ C ~+90 $^\circ$ C (-13 $^\circ$ F ~+194 $^\circ$ F)	
	Engine Oil: -30°C ~+100°C (-22°F ~+212°F)	
	ATF Dexron: -30℃~+130℃(-22°F~+266°F)	
Vibration Tolerance	JIS D1601 Type-3 Class-D Stage-7	
	@ 0.4mm(0.016 inch) displacement @ 6.8C @ 66.7 HZ *3 Directions	
Waterproof Tolerance	JIS 0203S2	
	To immerse in 30 $^\circ\!\mathrm{C}$ (86 $^\circ\mathrm{F}$ )water @ 100mm(3.94inch) in 10 minutes	
Maximum Frequency of Operation	250 cycles/minute	
Response Time	$\leq$ 50 msec on	
	$\leq$ 100 msec off	
Corrosion Resistance Treatment	Zinc Phosphate Compound	
Weight	1.6kg(3.5Lbs.)	

## Mobile Transmission and Hydraulic Directional Control Valves



## INSTALLATION DIMENTION



