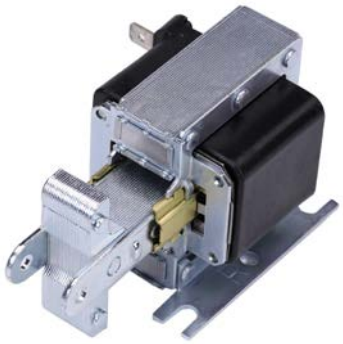
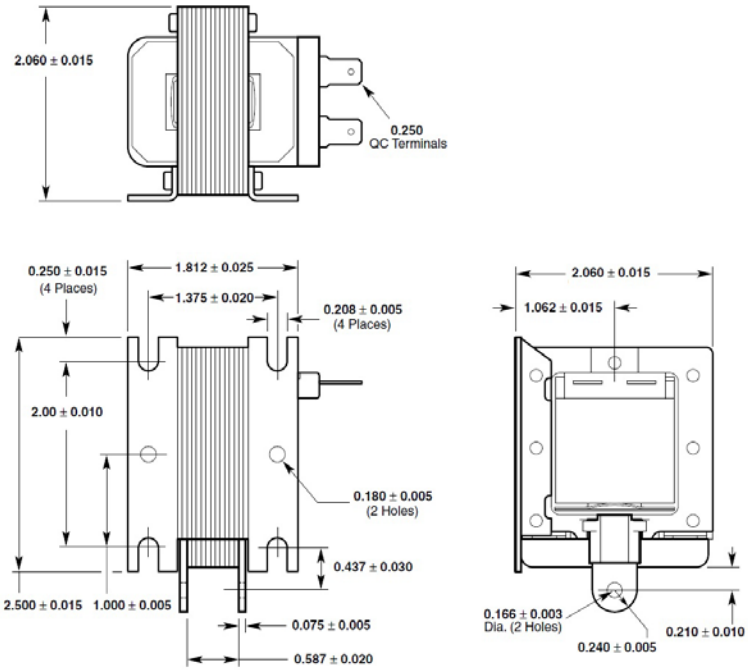
Series 2000 – ¾" Stack AC Laminated Pull Solenoid

Size: 2.500" L X 1.812" W X 2.060"H

ALL PRODUCTS ARE RoHS COMPLIANT





Solenoid shown energized in drawing with plunger fully seated

Part No.	Duty Cycle	Voltage	Resistance (Ω) ± 5%	Max On Time	Watts Seated (W)	Current Seated (A)
2005-F-34	Continuous	120 VAC / 60Hz	20.5	∞	17.9	0.43
2255-F-34	Intermittent	120 VAC / 60 Hz	18.3	3 Mins	23.5	0.64
2006-F-34	Continuous	240 VAC / 60 Hz	82.0	∞	17.5	0.22
2256-F-34	Intermittent	240 VAC / 60 Hz	73.5	3 Mins	23.8	0.32

Continuous Duty = 100% "On" Time
Intermittent Duty = 20% "On" Time
When ordering please refer to Part No. as listed above

Typical Pull Force (oz.)									Holding Force (oz.)
Stroke (in.)	0.060	0.125	0.250	0.375	0.500	0.625	0.750	1.000	
Continuous Duty	160	128	101	97	100	110	96	64	112
Intermittent Duty	192	160	128	120	120	110	101	64	N/A

Additional Specifications:

Dielectric Strength:	1500 VRMS
Heat Sink:	None
Coil Insulation:	Class "F"; 155°C Max Temperature
Coil Termination:	¼" Quick Connect Terminals
Total Unit Weight:	18 oz. / 510 g